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1913—14.

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VOL. III.

Laying out, &c., the new Capital of India (Delhi).

No. 1.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 6th, 1913.

D.-o. No. 473.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the eleventh meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eleventh Meeting of the Imperial Delhi Committee held on the 3rd June 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner of Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. H. G. STOKES, C. I. E., I. C. S.

MR. G. WORSLEY, I. C. S., Secretary.

CAPTAIN ROBERTS, R. E., also attended the meeting.

1. The proceedings of the 10th meeting of the Committee held on the 25th May 1913 were read over and confirmed, and it was directed that the usual procedure should be taken for their distribution.

2. Read Government of India, Public Works Department, letter No. 1169-A. C. W. D., dated 28th May 1913, sanctioning the allotment budget of the Committee.

It was ordered that the letter be printed in the monthly proceedings of the Committee.

3. Read Progress Reports of the Superintendent of Works, Sanitary Engineer and the Executive Engineers, 4th and 5th Divisions, together with a note by the Chief Engineer.

Resolved that the reports be brought on the proceedings of the meeting.

4. The Committee considered the question of granting expropriated non-agriculturist owners from the acquired villages fresh sites for "Abadis".

It was resolved that the Deputy Commissioner be asked to prepare a list of the number of houses to be accommodated, and that the Chief Engineer be requested to report, after consultation with the Deputy Commissioner, as to the sites available and the cost of the scheme. The Committee also agreed to the appointment of a Naib-Tehsildar to assist in preparing the list and in locating the people on the new sites, should the Committee finally agree to the scheme.

5. The Committee considered a revised estimate of the cost of lands submitted by the Land Acquisition Officer, involving an increase of 48 per cent. on the total of the original estimate.

It was resolved that the Government of India be informed of the increase in the estimate, and that the Army Department be asked whether any portion of Block A can be omitted from acquisition. It was further decided that, in view of the increased cost of acquisition, the resolution of the Committee contained in paragraph 5(c) of the proceedings of the 5th meeting held on 22nd April 1913 should not be given effect to, until the Land Acquisition Officer had supplied an estimate of the extra expenditure involved, and the sanction of the Government of India had been obtained thereto, if necessary.

Resolved also that only such parts of the village of Bahloipur Bangar should be acquired, as are required by the Chief Engineer for the sewage outfall.

No. 2.

Secretary of State to Viceroy.

Telegram P., 6th June 1913, 11-35 p. m. (Recd. 7th, 10-30 a. m.)

Private. New Delhi. I am told by Montagu that Lutyens expressed doubt whether he should consider as final the instructions received from Delhi Committee on minor, though substantial, points of position or construction, or if he should always await your personal orders. It seems difficult for you to lay down absolute rule, but no doubt he would, on this point, be glad of as much guidance as you can give him.

No. 2a.

FROM SIR WALTER LAWRENCE, BART., G. C. I. E., &c.

22, Sloane Gardens, S. W., June 7th, 1913.

MY DEAR LORD HARDINGE,

It was a great pleasure to receive your kind letter of 11th March, which reached me late on my return from Spain. I am glad to report that the King and Queen visited Sir George Frampton's studio, and were very pleased with his sketch model of Her Majesty. I had no fears, as Sir George's work is almost perfect.

I have seen Lutyens and he will discuss the question of pedestal with Sir George Frampton who has kindly agreed to do the drawings of the pedestals for his own statue, and that of the King by Mackennal. As soon as the drawings are ready, I will send them to Duboulay, so that they may be executed in Makrana marble at Delhi. You will remember that, besides these two statues, there will be the two statues of Their Majesties as Prince and Princess of Wales, which should be inside some building—Government House? These should stand in niches and have no pedestals. They are the gift of Aga Khan.

Meyer dined with me last week. I am very glad that you have selected him. Chirol is in fair health, and is all the better for being away from his Queen Anne's Mansions flat. There is a Calcutta dinner on 11th, at which Lord Curzon will speak. I hope he will keep off Delhi. I saw him last week, and time is softening the soreness he felt in the years which followed his Viceroyalty.

The Marconi atmosphere is withering the Government and Lloyd George is at a discount. He may be clever enough to regain his position, but it is dangerous to unsettle what remains of security. At any moment, there may be a panic in the city. Consols have no purchasers, save the Government.

* * * * *

Yours very sincerely,

(Sd.) WALTER LAWRENCE.

No. 3.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, June 8th, 1913.

MY DEAR HAILEY,

I enclose, for your private information, copy of a telegram just received from Lord Crewe.

I really cannot be bothered with giving orders to Lutyens on points of detail either of position or construction; but in order that the instructions of the Delhi Committee should have my imprimatur, I think it would be a good thing if you sent your letters of instruction to Lutyens through me, just leaving the envelope unsealed, so that I can read them, and I will forward them without delay. There may be points that I may not understand, but I will trust you for these being all right.

I may mention that so far I have given Lutyens no personal orders at all since he left India.

Would it not do you good to pay another visit to Simla towards the end of this month? I am giving a farewell dinner for Fleetwood Wilson on the 23rd and shall have Meston staying in the house. If you can come on the 23rd for a few days, I shall be delighted to see you.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

[ENCLURE.]

Copy of a private telegram from the Secretary of State to His Excellency, dated the 6th June 1913, regarding new Delhi.

No. 4.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 9th, 1913.

D.-o. No. 496.

MY DEAR DUBOULAY,

I have had a letter from Sir Swinton Jacob (asking me to make certain arrangements for him), in which he announces his intention of coming out here by the 20th October. I venture to bring this to His Excellency's notice,

as there is, I think, very little chance of his being able to employ himself usefully here in advance of the arrival of the Architects. We have no precise information as to the capacity in which he will be employed, but presume that it is only in connection with the buildings which have been entrusted to the Architects. We are not, I understand, to treat him in any sense as a town-planner, and the Architects would no doubt prefer that he should gain his knowledge of their plans from themselves direct, instead of obtaining their rough sketches from us. I venture to suggest therefore that he should be asked to time his visit, so as to avoid arriving in advance of the Architects.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

I think Mr. Hailey could do this himself by my authority. Perhaps he merely wants to come and study the site, &c., or even to spend the time in India, but in any case the plans can only be shown to him by the architects.

H.

No. 5.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 10th June 1913, 5-30 p. m. (Recd. 11th, 5 a. m.)

Your telegram dated 21st May. Preliminary operations, Delhi. I approve of your action.

No. 6.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Dehli.

Delhi, June 10th, 1913.

D.-o. No. 4593.

MY DEAR DUBOULAY,

His Excellency will, I think, be anxious to know what progress we have been able to make with regard to issuing instructions to the Architects.

I have already informed His Excellency that the Chief Engineer had promised to let us have by 15th June an estimate of the rough cost of constructing the shell of the buildings shown in the Architects' rough sketches, and that we proposed to make an addition to this estimate at percentage rates for decoration and internal fittings. I suggested further that we should communicate to the Architects a figure divided into these two heads and should direct them to proceed to their first detailed plans on this basis.

We shall, I hope, be able to keep to the date fixed, although we have been somewhat delayed by the non-receipt, from one of the Departments of the Government of India, of the revised details of accommodation required by them. I propose, as soon as we have Chief Engineer's figures, to intimate them to you with a view of obtaining His Excellency's permission to cable instructions to the Architects. I would then communicate formally to the Government of India the action taken by us, explaining fully the extent to which that action commits us. We shall explain that our arrangements will be provisional only, that is to say, that should the Government of India, when they are in possession of the project estimate, consider the expenditure to be excessive, instructions will then issue to the Architects to redraw their plans in accordance with the reduced figure. We shall have to pay them for the expenditure involved in redrawing the plans. This represents the limits of our commitment; there is of course, on the other hand, an enormous gain in time.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

No. 7.

FROM THE HON'BLE M^A. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 11th, 1913.

MY DEAR LORD HARDINGE,

In your letter of the 8th you have sent me a copy of the Secretary of State's telegram of the 6th, regarding the position of the Architects *vis-à-vis* the Committee.

I am not sure whether Lord Crewe had, when he telegraphed, received the proposals of the Government of India regarding the terms on which the Architects were to be engaged. In drafting these, we framed a rule which, we hoped, would prevent the Architects from raising points of this description; I enclose a copy for Your Excellency's information.

I would respectfully suggest that this rule, if accepted, gives the most correct and most convenient procedure. My reasons are two-fold. In the first place, if instructions proceed direct from Your Excellency, I fear that you will be troubled with a good many letters from the Architects about minor points; it is an irresistible impulse to go straight to the fountain-head with all ideas and suggestions, and the Architects would hardly be likely to resist it. Nevertheless, there are a large number of such questions which require to be threshed out with the Engineers before they are in a state in which they can be laid before Your Excellency.

Secondly, I venture respectfully to suggest that, if orders issue direct from Your Excellency, it identifies you with the action of the Committee, and to that extent impairs the position which you should hold as supervising and, if necessary, revising our instructions. It is even conceivable that it may lead to some difficulty, should the Government of India desire to criticise or take exception to any of our proceedings.

I recognise that, if the orders proceeded direct from Your Excellency, it would strengthen our hands immensely both as regards the Architects and the Government of India; but I fear that this would be done at Your Excellency's expense.

We should of course take every care that any point of importance, and especially those relating to the design of buildings or general architectural effect, is submitted for Your Excellency's orders before any communication is made to the Architects.

I am, yours sincerely,
(Sd.) M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

(*Extract.*)

MEMORANDUM.

* * * * *

3. The Architects shall be responsible to, and receive their instructions directly from, the Imperial Delhi Committee, nor shall Government be liable for payment in respect of services rendered, instructions for which have not been communicated to the Architects by the Committee. But the Architects shall have the right of requiring a reference to the Government of India regarding any order passed, or arrangements made, by the Committee in respect of designs submitted by them. The Committee shall not make any material alteration in the designs and specifications submitted by the Architects without first consulting them.

* * * * *

No. 8.

To THE HON'BLE Mr. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, June 12th, 1913.

[Private.]

MY DEAR HAILEY,

Many thanks for your letter of yesterday. I have replied to Lord Crewe's private telegram in the sense of its contents.

I am delighted to hear that you can come to Simla on the 23rd.

Yours very sincerely,
(Sd.) HARDINGE OF PENSHURST.

No. 9.

FROM CAPTAIN W. H. ROBERTS, R. E., Personal Assistant to the Chief Engineer, Delhi
(to Private Secy.).

Delhi, June 12th, 1913.

No. 2061-W.

SIR,

I have the honour to forward herewith, for your information, three sets of two maps in connection with the Final Report of the Delhi Town-planning Committee, on the town-planning of the new Imperial capital.

I have, &c.,

(Sd.) W. H. ROBERTS.

[ENCLOSURE.]

Three sets of two maps.

No. 10.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, June 14th, 1913.

MY DEAR HAILEY,

In reply to your letter of the 9th June, regarding Sir Swinton Jacob's proposal to come to India by the 20th of October and your suggestion that he should be asked to time his visit so as to avoid arriving in advance of the Architects, the Viceroy asks me to say that he thinks you might make this suggestion to him yourself on His Excellency's authority. His Excellency suggests that possibly he only wants to come to study the site, &c., or even to spend the time in India, but in any case he remarks that the plans can only be shown to him by the Architects.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 10a.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 15th, 1913.

D.-o. No. 543.

MY DEAR DUBOULAY,

In continuation of my letter of the 10th June 1913, I now send up a copy of a note by the Chief Engineer, giving such figures as can be framed on the material before us, for the cost of the work entrusted to the Architects.

We have revised the schedule of accommodation required in the Secretariat and Government House, and are now drafting definite instructions to them on this point.

But the question of cost and of decorative treatment is, as the Chief Engineer points out, a difficult one. His forecast is naturally a rough one based on rough sketches and not on detailed designs. It summarises as follows :—

			Lakhs.
Government House including the domes	...	...	79·49
Secretariats	...	...	112·00
Causeway	...	...	3·00
			<hr/>
	TOTAL	...	190·49
			or £1,400,000
			<hr/>

It must be noted that this, in the case of (*a*) Government House, includes no furniture, garden or attached buildings, such as stables, offices, press, &c., and provides only for a simple treatment and finish of a good Indian standard. In the case of (*b*) the Secretariat buildings, it includes no furniture or record racks, and provides for plain decoration and Indian, not English finish; nor does it provide for the treatment of the "place" in front of the Secretariat buildings.

The point of main importance at the present moment is that, if we are to avoid undue delay in preparing the designs, we are obliged to proceed in advance of the project estimate. We cannot therefore say with certainty, whether (1) a total of £1,400,000 will seem a reasonable proportion of the sum total shown in our estimate for building New Delhi, or (2) whether we can

budget for any addition to this amount in order to allow of the higher standard of decoration and finish which the Architects will no doubt demand.

The necessity for avoiding delay, however, appears to me to be a decisive factor, and I propose that, if His Excellency sees no objection to this course, the Committee should at once inform the Architects of the figures at which Mr. Keeling has arrived, and direct them to proceed with their designs (*i.e.*, general drawings, plans, elevation, sections and specification) based on the revised schedules of accommodation. They should be warned that Mr. Keeling's figures provide only for the simplest treatment, both in design and decoration. They should be asked to keep all interior decoration on a separate basis in order that it may be separately identified. At the same time they should be asked to draw a specimen design (as applied to a small portion of the building) of any more elaborate scheme of decoration which they may advise, in order that we may be in a position to prepare an estimate of the cost of applying it to the buildings and may judge of the possibility of carrying it into execution.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

Please send this to Mr. Russell and ask him to return it later. Also telegraph to Mr. Hailey that I shuld be glad if Mr. Keeling could come to Simla for a day or two to discuss these project estimates.

H.

[ENCLOSURE TO THE ABOVE LETTER.]

Note for the Imperial Delhi Committee on the Architects' sketches for Government House.

Messrs. Baker and Lutyens, before leaving for England at the end of March 1913, left sketches of Government House and an outline block plan of the Secretariats together with a few notes. Subsequently, Mr. Baker despatched several sketches and a revised block plan for the Secretariats which were received in May. These sketches were based upon schedules of accommodation in Goverment House and the Secretariats, which have been altered considerably since the end of March. It will, therefore, be necessary for the Architects to revise their sketches to conform to the schedules which it is now proposed to issue.

At the time of writing these schedules are complete, except for the Finance Department and for that portion of the Viceregal staff and household which will be accommodated outside Government House itself. For the purpose of this note, I have assumed that there will be no alteration in the requirements of the Finance Department and have omitted the accommodation comprised in schedule B for Government House.

The general scheme for these buildings, as sketched by the Architects before they left for England, was to place the Secretariats and Raisena Hill in two blocks about 500 feet apart at a floor level of 725 cutting the hill down to 722·5. These blocks were connected with Government House by a causeway about 500 feet in width and 1,100 feet in length. The levels given for Government House being 745 floor level of the Durbar Hall, 725 bottom of steps and 736 for the sunk garden behind Government House.

The approximate cost of the causeway at the levels given and at the length given was roughly figured at £25,000 to £20,000, i.e., Rs. 3,75,000 to Rs. 3,00,000.

Approximate figures for the cubic contents of Government House, as shown on the sketches, were given as follows :—

Main building	...	...	...	6,798,332	}
Large dome	...	...	...	1,085,400	
Small domes	...	...	...	117,600	
Kitchens	...	...	...	487,500	

Figures for the cubic contents of the Secretariats were given in March, and a figure (£100,000) named for extra items, not included in the cubic contents. These figures were taken hastily from a key plan and were furnished by the Architects. As the former item has since been altered, only the figures given with the sketches last received will be referred to. Subsequently, revised plans and sketches were received from the Architects in which the square feet floor area for rooms 18 feet in width comes to 504,000, whilst the plinth area and cubical contents, as taken from the sketches, amount to 572,331 square feet and 28,046,532 cubic feet, respectively.

The list of extras alluded to above contained the following items :—

	£
Lean to-s ...	7,000
2 towers ...	5,000
12 small domes	10,000
Paving of courts	3,000
Front steps and wall pavilion and guards	10,000
Paving and garden	5,000
1 Crypto porticus	3,000
2 porte cochère	15,000
Contingencies, &c.	42,000
TOTAL	100,000 = 15 lakhs.

Since the Architects left, several alterations have been made in the schedule of accommodation resulting in a reduction of accommodation required in the Secretariats, and the revised schedule requirements for the Secretariats now amount in round figures to 400,000 square feet. If it is assumed that the plinth area and cubic contents will be reduced in proportion to the figures given above for these buildings, then the plinth area will be 406,000 square feet, and the cubical contents will be 22,260,000 cubic feet. The sketches show this building in three floors with a basement under a portion of it, hollow outer walls being provided with verandahs on the inner side running round the courtyards. The cost per cubic foot of a typical section has been figured to cost, approximately, 5 annas 4 pies per cubic foot, equivalent to a mean plinth rate of Rs. 18-4-5 per square feet for a three-storied building with a basement over a portion of the area.

The building at this rate costs, approximately, Rs. 74,20,000 to which must be added the extra items enumerated and roughly priced by the Architects at £100,000, including £42,000 contingencies. Deducting the latter sum and converting into rupees, the extra items amount to Rs. 8,70,000.

The following very approximate figures have been worked out on the assumption that the Architects' extras are a near figure :—

	Rs.
Building ...	74,20,000
Extra items, not included in cubic contents	8,70,000
Water-supply (cold only)	50,000
Heating apparatus	4,80,000
Lighting and fans	3,00,000
Sanitary fittings and fitments	1,20,000
	<hr/>
	92,40,000
Five per cent. contingencies and work establishment charge	4,62,000
	<hr/>
	97,02,000
Ten per cent. unforeseen items	9,70,000
	<hr/>
TOTAL	1,06,72,000
	<hr/>

To the above must be added the cost of 9,876 units of excavation to cut the Raisena Hill down to 722·5 and the cost of 3,000 units of filling between the two buildings. The former is estimated to cost Rs. 4,44,420, say 4·5 lakhs, and the latter 4·5 lakhs, or a total of 4·9 lakhs, making the total Rs. 1,11,62,000, or say one crore 12 lakhs. It is possible that there may be a credit for usable stone, but the volume is so doubtful a quantity that it would be quite unsafe to make any allowance for it at this juncture. It may be pointed out that these figures do not include any provision for either furniture or record racks. There are at present no data for these two items and no attempt has, therefore, been made to figure for them.

3. The cubical contents given by the Architect for Government House are 7,285,832 for the main building. The sketches, however, show that allowance has been made for building upon a minor eminence. Neither the lay-out nor the actual distance as measured on the ground bring Government House on to an eminence, and the contoured site plan shows that something over 5,000 units of excavation will be required if Government House is located at the level and distance mentioned in paragraph 1. As the depth, quantity and quality of rock at this spot is not known, the cost has been assumed at about 2 lakhs of rupees, and the cost of the extra walling due to the absence of the eminence allowed for has been roughly approximated at 2·21 lakhs.

4. A typical section has been figured at -/8/- per cubic foot. Taking the cubic contents at 7,286,000 cubic feet and assuming the cost at -/8/- per cubic foot, a figure of Rs. 36·43

lakhs (exclusive of the domes) is arrived at. Putting the domes aside for the moment, approximate figures will be as follows :—

	Lakhs.
	Rs.
Main building	36·43
Water-supply	·9
Sanitary fittings and fitments	3
Heating the rooms listed ...	·75
Refrigerating plant	·75
Lighting	3
	<hr/>
	44·83
5% contingencies and work establishment	2·24
Sundry fixtures	1
Earthwork and walling (para. 3)	4·21
Unforeseen items	4·93
	<hr/>
TOTAL	57·21

exclusive of the domes.

The large dome is 220 feet in height and cannot, it is thought, be built and decorated for less than Rs. 1·8 per cubic foot, at which figure the cost works out to 16·28 lakhs on the Architect's cubic contents. The smaller domes can probably be built for -/-/- per cubic ft. = ·735 lakhs, but may be taken as likely to cost one lakh. These domes together with unforeseen items in connection with them are not likely to cost less than 18·28 lakhs and make the total for Government House about 75·49 lakhs.

This figure does not cover the cost of furniture, the garden, or any æsthetic treatment of the surroundings of Government House, and are exclusive of the cost of the causeway, which including filling is estimated, approximately, to cost two lakhs plus the cost of the æsthetic treatment of the area between the walls. The latter could, it is believed, be well done for about one lakh or say three lakhs for the whole, allowing for no decorative treatment of the wall surface and quite plain parapets. The scheme for the Secretariats, the causeway and Government House, excluding the cost of æsthetic treatment of the surroundings and the cost of furniture and record racks, can, it is thought, be carried out in a plain simple manner for 190·28 lakhs.

It may here be pointed out that the figures given above are approximate only and that, if it is required subsequently to decorate, light or fit the buildings in any but a plain moderate style in inexpensive materials, additional outlay will have to be incurred.

In arriving at these figures it has been further assumed that the water and electric mains and sewers will be brought quite close to the buildings and that there will be practically no expenditure on that account.

5. It is necessary to point out to the Committee that the Architects probably contemplate buildings for which there is no Indian analogy. It is clear from the Architects' notes

that a considerable quantity of marble and decorative carving and panelling, &c., is contemplated. It must also be pointed out that there is a vast difference between English finish and Indian finish and the cost of educating the Indian workman to finish up to the English standard is quite an unknown quantity. For these reasons and for the reason that nothing is known as to the degree of decoration contemplated nor of the decorative details, it is not at the present juncture possible to give any firm figure of cost. This is emphasised so far as regards the Secretariats by the fact that the schedule on which the sketch plan has been drawn has been reduced by 20 per cent. which reduction may involve an alteration in design, which would not necessarily result in a proportionate reduction in cost. Government House schedule has also been altered, and the effect of the elimination of the King's and Queen's suites and substitution of the State guests, suites cannot be figured, and in this case it is especially difficult and on the information available practically impossible to put any figure on the cost of decoration apparently contemplated.

The figures given above are for the levels originally given by the Architects, and the fact that there is no eminence at Government House site as shown on the sketches will make room available in the basement for servants' quarters or rooms which would have had to be constructed above basement level will tend to reduce the cost. It has been suggested that the Secretariats might be built at the higher level of 731. The approximate figures affecting the matter are those for the comparative cost of raising Government House to that level, and the reduction in the amount of earth and rock removal due to the rise in level the comparative cost of excavation and filling on Raisena Hill at the two levels and the comparative cost of the causeway at the two levels. On the data available at the present time the variable figures work out, approximately and relatively, as follows :—

	Government House. Lakhs.	Secretariat. Lakhs.	Causeway. Lakhs.	Total lakhs.
Low level	...	4.21	4.9	2 11.11
Higher level	...	4.59	3.25 3.32	11.16

The totals are for practical purposes identical, and it would seem to be advisable to consider whether the level of the Capital should not be raised to 731. There are obvious advantages in raising, and it is suggested that the question may be gone into when the Architects come out in the cold weather.

As it is not possible for the reasons given to put a firm price on the construction of the scheme for the Secretariats, Government House, and causeway finished to the best English standard as outlined in the Architects' notes and sketches and as it will not be possible to do so without further more detailed information regarding the decoration, particularly the interior decoration, it is recommended that the Architects be requested to submit general drawings, plans, elevation, sections and specifications for the revised schedules of accommodation, keeping the designs simple and treating all the interior decoration on a separate basis. The cost of the latter can then be identified and controlled more easily and will facilitate a decision being arrived at as to what decoration should be carried out at once and what should be left for future generation to undertake. The approximate cost of the buildings finished according to the best Indian standard in a plain and moderate style has been indicated, and this figure *plus* the necessary additions to cover the cost of the items not included in the approximate cost figure may be adopted for the purpose of the project estimate.

(Sd.) H. T. KEELING,
Chief Engineer.

No. 11.

To CAPTAIN W. H. ROBERTS, R.E., Personal Assistant to the Chief Engineer, Delhi.

Viceroyal Lodge, Simla, June 16th, 1913.

SIR,

I have the honour to acknowledge, with thanks, the receipt of your letter No. 2061-W., dated the 12th June 1913, together with the three sets of two maps in connection with the Final Report of the Delhi Town-planning Committee on the town-planning of the new Imperial capital.

I have, &c.,

(Sd.) J. H. DUBOULAY.

No. 12.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 16th, 1913.

D.-o. No. 551.

MY DEAR DUBOULAY,

In a letter received this week from Lutyens, he tells me that he has not yet received the draft agreement from India, and asks if it is on its way. We, of course, were not in a position to address the Government of India on this subject, but we did this on 27th March 1913. It may delay the preparation of the designs if the agreement is hung up, and I would therefore ask that you would kindly bring it to His Excellency's notice that, when Lutyens wrote, the India Office had not as yet sent him the draft.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

Mr. Lutyens' letter was written in the week ending May 31st—say May 29th.

Our despatch went home on May 8th, and was probably not looked at in the India Office until May 26th, and they probably wanted some expert advice before taking action.

It might perhaps be worth while sending a private telegram.

J. H. DUB.

No. 12a.

FROM MRS. C. M. VILLIERS-STUART.

*Beachamwell Hall, Swaffham,**Norfolk, June 16th, 1913.*

DEAR LORD HARDINGE,

I saw from the *Times* of a few days ago that the principal sites for new Delhi were practically settled. Knowing your sympathy with the idea of including a Royal Indian Garden in the scheme of the Badshahi Mahal (or Government Palace), I thought you might like to hear how much more deeply the subject effects and appeals to both Moslems and Hindus than we were at first aware. It is not too much to say that the idea of an Indian symbolic garden, in which Hindu, Moslem and Christian symbolism might meet, goes direct to the root of Indian religious feeling, loyalty and art.

I have heard from Mahomedans, and since my return Her Highness the Maji of Bharatpur has been sending me notes and photographs, on Hindu influence in the Moghal garden, and of modern Indian formal gardening, while Sir George Birdwood, Mr. Havell and others have expanded the subject still further. I am bringing out an illustrated book on the subject; but as it cannot be printed till the autumn, I thought you might possibly care to have the gist of the facts that have been brought to light in such various ways.

I hope you will forgive me for taking up your time. I feel very diffident about writing to you on what may appear a personal matter—the enthusiasm of Indians for the idea of a Royal Indian Garden at Delhi must be my apology and excuse.

I should like to take this opportunity of saying that I hope you have recovered from the effects of the dreadful attempt last December.

Believe me, yours sincerely,

(Sd.) CONSTANCE M. VILLIERS-STUART.

[ENCLOSURE TO THE ABOVE LETTER.]

SYNOPSIS OF

"THE GARDENS OF THE GREAT MOGHALS."

By C. M. Villiers-Stuart

"The Gardens of the Great Moghals" is, as its name implies, an account of the famous old Imperial Indian Gardens which played so great a part in the history of their Royal makers, and still loom large in the memory and imagination of the Indian people.

1. The author aims at bringing a totally unexplored field of garden design before English people that evolved from the ancient irrigated gardens of Central Asia. The Aryan garden of the cosmic cross, which is at the same time the Jewish Eden, and the Hindu mythologised geography of the world—"The Holy Land with Mount Meru in its midst from which the waters of a secret spring flow north, south, east and west." On this oldest of all garden plans, the Moslems of Turkestan and Persia evolved a system of terraced water-gardens closely interwoven with the architecture of the day.

2. In these countries a house and garden are synonymous terms, and in the East, where life is passed so much more out-of-doors, the garden plays a larger part and the house a much smaller one than it does in colder latitudes.

3. An Indian garden-palace, built for the hot weather, such as is described, offers a perfect illustration of harmony of house and garden. These garden-palaces may be compared to a Greek atrium on a very extended scale. The four walls of the garden forming the four sides of the open-air house; the different pavilions representing the rooms with their varying uses.

4. The Moslem Paradise pictured in the *Koran* and directly drawn from the ancient gardens of the cosmic cross "formed the chief artistic and symbolic inspiration—in fact, the very backbone of the Moghal decorative art", and still underlies the whole world of the Indian craftsmen. So that, while the old gardens and symbolic garden-craft of India are as a whole ignored, it is unreasonable to complain of the deterioration of Indian design and craftsmanship.

Garden building was introduced into India by Babar, the first Moghal Emperor, on his conquest of the country in 1526. The style was further improved upon and developed by contact with Hindu traditions, and owed much to the direct influence of the Rajputni Queens at the Moghal Court—the moonlight gardens, and the Indian water gardens with their hundred fountain jets are two of the most striking instances mentioned.

5. In India the garden is, above all, the province of the *purdah* ladies, and among them more especially the symbolic and religious traditions of the art still survive.

6. The introduction of the English landscape garden of the XVIII and XIX Centuries—a style sometimes producing good results in a rainy country such as England, beautiful in the national style of Japan, but always out of place in India—led to the neglect of Indian garden-craft.

The old Royal Gardens consisted, as a rule, of three large enclosures opening out of each other; the garden for the reception of the Princes and Chiefs; the garden of the Emperor, and the *purdah* garden of the Queen-Empress. A great opportunity now presents itself for the revival and further development of the Indian symbolic formal garden in connection with the King-Emperor's new Imperial Palace of Delhi—Government House—to give it the more customary Anglo-Indian name. If the new "Badshahi Mahal", to which all India is hopefully looking forward, could form part of the scheme with a Royal Indian Garden with its symbolic divisions, water-ways, fountains, and walls, then Indian art would

7. The Delhi opportunity.

receive a stimulus and Indian loyalty a lead which it would be impossible to over-rate, and hard to believe in England, where the gardens, beautiful as they are, lack the practical use and deeper religious significance of Indian garden-craft.

These are the leading facts and ideas the book brings forward. They are further illustrated by 16-colour reproductions of water-colour drawings by the author, which include paintings of such well-known gardens as the Taj, Delhi Palace, and the Shalimar Gardens of Moore's Lalla Rookh as well as other famous Moghal gardens seldom visited by Europeans. There are also numerous garden plans and 24 collotype photographs of Moghal paintings, miniatures, specimens of handicraft, and details referring to the subject.

No. 13.

To E. L. LUTYENS, Esq., A. R. A.

Viceroyal Lodge, Simla, June 17th, 1913.

MY DEAR LUTYENS,

In the specification of requirements for Government House please do not call them 12 rooms for A.-D.-C.'s, as that would be quite sufficient to get them struck out, but please call them seven rooms for A.-D.-C.'s and 5 rooms for bachelor guests. This is moreover the correct definition, since I generally have six A.-D.-C.'s of my own, and Governors and Lieutenant-Governors always bring with them one and sometimes two A.-D.-C.'s.

The terms for Architects' fees, &c., went home long ago to the India Office, and we have nothing more to say to them. I think you can well afford to go on with the drawings you propose. Otherwise you will be very much in arrears with your work.

In the meantime things are progressing at Delhi, and I intend going down there at the end of July for two or three days to see to a good many details and to push things on.

After seeing you, Lord Crewe wrote to me on the subject of arches. He quoted the Doges' Palace at Venice as a fine example of a building with round arches and round tops to the windows. I had to send him a photograph to show him that the arches and windows are all pointed. It is a fine example of the beauty of pointed arches.

We are all very well, but the weather has been extraordinarily wet, although the monsoon has not yet begun.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 14.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, June 17th/18th, 1913.

D.-o. No. 594.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the twelfth meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twelfth Meeting of the Imperial Delhi Committee held on the 14th June 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. WORSLEY, I. C. S., *Secretary.*

CAPTAIN ROBERTS, R. E., also attended the meeting.

1. The proceedings of the 11th meeting of the Committee held on the 3rd June 1913, were read over and confirmed, and it was directed that the usual procedure should be taken for their distribution.

2. Read Progress Reports of the Superintendent of Works, Sanitary Engineer, and Executive Engineers, 4th and 5th Divisions, together with notes by the Chief Engineer.

Resolved that the reports be brought on the proceedings of the meeting.

3. The Committee considered the following detailed estimates put forward by the Chief Engineer:—

Nature of Estimate.	Amount.	Decision of Committee.
	Rs.	
1. Detailed estimate of the cost of collection of stone material over the site of the new capital.	75,000	Sanctioned.

Nature of Estimate.	Amount. Rs.	Decision of Committee.
2. Detailed estimate for stone-breaking plant.	2,23,004	Sanctioned.
3. Detailed estimate of the cost of filling up the Okhla Navigation Cut.	79,400	That the Cut be filled up as far as its junction with the Agra-Delhi Chord Railway, at an estimated cost of Rs. 54,000, and the Chief Engineer be asked to report as to the allocation of the remainder of the cost between heads 51 and 45 if the whole work is to be carried out.
4. Detailed estimate for filling in 2 depression ponds west of Muttra Road.	78,523	Sanctioned.
5. Dismantling and clearing of villages and buildings on the site of the new capital.	89,610	That it is unnecessary at present to dismantle certain of the villages included in the estimate which is sanctioned at the reduced figure of Rs. 56,000.
6. Detailed estimate of the cost of constructing a service road from point C to W.	27,652	Sanctioned.
7. Detailed estimate for construction railway plant.	11,92,100	Sanctioned.

4. The Committee considered the question of granting grazing leases in land not immediately required for building. The Finance Member was asked to settle the question of the period and nature of the leases after consultation with the Deputy Commissioner.

5. Read Government of India, Public Works Department, letter No. 974-E., dated 2nd June 1913.

It was resolved that the Committee propose to appoint such temporary staff as may be necessary and as are included within the Proposition Statement, so far as their sanctioned powers permit.

Resolved further that the Public Works Department of the Government of India be addressed on the subject.

6. The Committee considered a plan forwarded by the Executive Engineer, Bhatinda, showing the portion of the Christian Cemetery which it is desired to reserve for railway purposes.

It was resolved that the Deputy Commissioner should be asked to arrange that burials should be restricted to the area marked white in the plan.

7. Read Government of India letter No. 833-M., dated 6th June 1913, cancelling paragraphs 1 and 4 of Government of India, Public Works Department, letter No. 630-M. of 1st May 1913.

It was ordered that the letter be printed in the proceedings of the Committee.

8. The Committee considered and approved the recommendation put by the Chief Engineer for the grant of a motor car advance of Rs. 4,500 to Mr. Barnett, Executive Engineer.

9. Read Chief Engineer's proposal to employ Mr. Walton, Temporary Engineer, in charge of electrical plant from the 1st of December 1913.

Sanctioned and resolved that the Chief Engineer, Public Works Department, Irrigation Branch, Punjab, be asked for the services of Mr. Walton.

10. The Committee considered the replies to the President's demi-official letter to the Secretaries of the different Departments of the Government of India (*vide* paragraph 8 of the proceedings of the 2nd meeting of the Committee held on the 3rd April 1913), regarding the accommodation required by each of the Departments in the Imperial Secretariat.

It was resolved that the schedules as revised be forwarded to the Architects as soon as possible, and that, where the Committee were unable to agree with any of the demands, a reference should be made to the Government of India.

11. The Committee sanctioned a reappropriation of Rs. 15,000 from tools and plant to be placed at the disposal of the Chief Engineer as a further allotment for minor works.

12. Read the proposal of the Chief Engineer that the centre of the circle for the purpose of calculating travelling allowances of the Public Works Department establishment should be fixed at the District Court. The Finance Member was asked to discuss the question with the Chief Engineer.

No. 15.

To THE HON'BLE SIR HARCOURT BUTLER, K.C.S.I., C.I.E., Member of the Viceroy's Council.

Viceroyal Lodge, Simla, June 18th, 1913.

MY DEAR BUTLER,

The Viceroy asks me to send you the enclosed letter from Hailey, with its accompaniment. He is rather horrified at the prodigious estimates, amounting

to more than half-a-million sterling, for Government House alone, and would like you to look at the papers and let him have your opinion as to whether he should approve of the proposals on page 3 of Hailey's letter.

Yours sincerely,
 (Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Letter from the Hon'ble Mr. Hailey, No. 543, dated the 15th June 1913, with its accompaniment.

No. 15a.

Viceroy to Secretary of State.

Telegram P., No. 184, 18th June 1913, 5-30 p. m.

Private. Delhi. I presume you have by now settled terms with the Architects. If not, I should be grateful if matters could be expedited, as I gather that, until terms are settled, Lutyens will not do any serious work.

No. 15b.

FROM E. L. LUTYENS, Esq., A. R. A.

17, Queen Anne's Gate, Westminster, S. W.,
 June 19th, 1913.

MY DEAR LORD HARDINGE,

Very many thanks for your Excellency's letter of May 23rd. I also received a telegram from Mr. Hailey, saying that he is sending me revised lists for Government House, &c., so I have stopped work on the Government House plans, for the time being.

Baker's return to England depends on when the definite instructions as to requirements come to hand.

I hope the estimates will prove satisfactory to you and that we shall soon be able to start our career in your service.

Yours very sincerely,

(Sd.) EDWIN L. LUTYENS.

P. S.—Please forgive a typewritten letter.

I am so glad to hear good accounts of you all being fit and well.

I had the pleasure of going to Buckhurst last Sunday, and giving your friends accounts of yours and Lady Hardinge's many kindnesses to me, &c.

(Sd.) E. L.

No. 16.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, June 20th, 1913.

MY DEAR HAILEY,

In reply to your letter of the 16th June, I write to say that the despatch regarding the emoluments of the Delhi Architects only went home on the 8th May. When Lutyens wrote to you, they may not have approached him, as they had only had the despatch at the India Office a few days. The Viceroy has, however, sent a private telegram to the Secretary of State asking him to expedite the matter if it has not already been disposed of.

In regard to your letters about sending instructions home to the Architects, fixing the sums up to which they may work in regard to the new buildings, I may mention that the Viceroy was rather horrified at the amount of the estimates, and he will probably talk to you about the matter when you come up here.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 17.

FROM THE HON'BLE SIR HARcourt BUTLER, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Simla, June 20th, 1913.

MY DEAR DUBOULAY,

I return the enclosed. I always expected Viceregal Lodge to cost half a million. It may work out at $\frac{3}{4}$ ths before we have done. It is so important in my mind to have these central buildings worthy of an Imperial city that I would agree to the action which Hailey proposes. We have to make new Delhi one of the world's wonders and topics of conversation!

Yours sincerely,

(Sd.) HARcourt BUTLER.

No. 18.

To THE HON'BLE Mr. R. P. RUSSELL, Offg., Secy. to the Govt. of India,
Public Works Department.

Viceroyal Lodge, Simla, June 21st, 1913.

MY DEAR RUSSELL,

The Viceroy asks me to send you the accompanying papers with the request that you will return them later. I imagine that he wishes you to study them, so that you may be in a position to discuss them, if necessary, early next week with Hailey and Keeling, who will be up here for a few days.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE TO THE ABOVE LETTER.]

Letter from Mr. Hailey, dated 15th June, re Government House estimates with enclosure.

No. 19.

Private Secy. to Viceroy to Chief Commissioner, Delhi.

Telegram, No. 132, 21st June 1913, 1 p. m.

Your letters of 10th and 15th. The Viceroy would be glad if you would direct Keeling to be in Simla for a day or two while you are staying at Viceroyal Lodge, in order to discuss the estimates for Government House and Secretariats.

No. 20.

To THE HON'BLE Mr. R. P. RUSSELL Esq., Offg. Secy., to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Simla, June 21st, 1913.

MY DEAR RUSSELL,

The Viceroy asks me to send you the accompanying papers* with the request that you will return them later. I imagine that he wishes you to

study them so that you may be in a position to discuss them, if necessary, early next week with Hailey and Keeling, who will be up here for a few days.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

* Letter from the Hon'ble Mr. Hailey, dated 15th June 1913, with enclosure.

No. 21.

Viceroy to Secretary of State.

Telegram, 23rd June 1913. (Despd. from P. W. Dept.)

Our telegram dated 15th May. Architectural draftsman, New Delhi. Have you selected suitable candidate? If so, when may he be expected to arrive. Services urgently required.

No. 22.

Viceroy to Secretary of State.

Telegram, 26th June 1913. (Despd. from Finance Dept.)

Your telegram, dated 28th May. In addition to cars dealt with in our despatch 138, May 29th, we still have car sanctioned in your telegram of 13th April 1912 for Committee. We consider that better arrangement will be to place this car at disposal of three Architects and allow Sir Swinton Jacob use of it for official purposes instead of granting allowance to cover hire. At same time, as one car may not suffice for official work of all three and rapid conveyance will be eventual economy, it seems better to have two cars for use of Architects, and we would ask permission to modify despatch 138 to extent of retaining for this purpose one car proposed to be sold.

No. 23.

Extract from a letter from His Excellency the Viceroy to Sir Walter Lawrence, Bart., G. C. I. E., London, dated the 29th June 1913.

I am very glad to hear that there is every prospect of the statue of the Queen being a good one. I shall be glad to see the drawings of the pedestals when ready, and I devoutly hope that they will be remarkable for their dignity and simplicity.

* * * * *

The Delhi Committee is working hard, collecting materials, making roads, &c., and I anticipate a winter of very great activity. I intend to visit Delhi in about three weeks to see what progress is being made.

No. 24.

FROM H. HENSMAN, Esq.

Simla, June 29th, 1913.

[Private.]

MY DEAR DUBOULAY,

In view of the enclosed from the *Statesman* and of Lord Curzon's sudden change of attitude, I am wondering whether His Excellency would like to place me in possession of further information, *i.e.*, to enable me to make clear what the present position is and what course is to be taken during the next 12 months or so. I think something might be said with advantage, as it is plain that the Delhi policy is being distorted. Plain statements of facts are always wholesome. What has become of the Town-planners' reports?

Yours sincerely,

(Sd.) H. HENSMAN.

[ENCLOSURES TO THE ABOVE LETTER.]

Extract from the "Statesman", dated the 26th June 1913.

It would be interesting to know how and why the communiqué, which appeared in the *Times* of June 4th, with reference to the unalterable determination of the Government of India to cling to Delhi as the future capital, came to be published. Governments, which are sure of themselves, do not usually go out of their way to impress the fact upon the public mind; but the Government of India, or the India Office, for no other ostensible reason than the "persistent statements of Anglo-Indians coming Home on leave," have apparently felt obliged to reassure the world, in the spirit of Mrs. Micawber, that they will never desert the Imperial site which they have chosen. We are told that "the site was finally settled in the cold weather, and the general lay-out of the city is also fixed". A long and apparently formidable list of the principal buildings in contemplation is given, but these, on analysis, turn out to be simply a Viceroy's residence (including the Legislative Chamber, which is set out with a separate flourish), a Commander-in-Chief's residence, a durbar hall, a barracks, a railway station and a church. It is possible, no doubt, to spend a great deal of money upon these buildings, but to speak of them as "a worthy Imperial city suited to represent a great conception of policy which is adhered to without misgiving" is slightly absurd. It would almost appear that the Government of India had so little confidence in the future of their capital, and are so doubtful of the endorsement of their policy, that their main idea is to commit the Treasury to a very large expenditure in the meantime, and to saddle their successors with buildings and works, which they will not be able to give up. But how can the present Government of India expect to bind future generations any more

than other Governments, which have passed into limbo, could have done? During the incumbency of the present Viceroy, the project will doubtless forge ahead. Its only hindrances may be expected to be the topographical, climatic and sanitary difficulties, which have for eighteen months rendered it impossible to present to the public a coherent programme of planning and construction. But more than half the present Viceroy's term of office has already expired, and even if he completes the usual five years' period, it is highly improbable that any extension will take place. The Government of India, therefore, cannot make plans for the next decade with any certainty that they will be carried out. The history of the Victoria Memorial in Calcutta affords a melancholy illustration of what is liable to happen to building schemes when the master mind is withdrawn. A changed Government of India may easily look upon the new capital with feelings in which there is no personal equation to combat the sense of inconvenience, remoteness and ridicule which attaches to the attempt to revive a dead and decayed tradition. Such a body will certainly be much less inclined than the present Government to engineer and finance so expensive a revival. And with the whole weight of responsible opinion opposed to treating Delhi otherwise than as a place of ceremonial pilgrimage, the Government of the future may have neither inclination nor excuse for persisting in this ill-starred enterprise.

Civil & Military Gazette, June 14th, 1913.

THE CALCUTTA DINNER.

THE CHANGE OF CAPITALS.

LORD CURZON IN PROPHETIC MOOD.

* *London, June 12th.*

Speaking at the Calcutta dinner last night, Lord Curzon said he did not think that the commercial interests of Calcutta would suffer by the removal of the capital. He thought that the change was a mistake on the part of His Majesty's Ministers, though he did not hold that opinion in the interests of Calcutta or on behalf of any sectional interest, but for the sake of the Government of India and British rule in India. To abandon a place of memories to hunt for a new capital among graveyards of forgotten Kings, to spend millions to construct a new capital which would be shut off from the public life of the country, was not likely to be fraught with good.

When he left India he prophesied that the system of military administration established against the advice of the Government of India must result in confusion, if not chaos. Everyone, who knew the facts, was conscious that prediction had been fulfilled. He was now tempted to make another prophecy. If a great pompous capital were set up with a palace and cathedrals, halls and all the appurtenances of a great Government, he feared that in time it would be found that Government had sacrificed the fruit for a fine Viceregal court, and Government had become a gilded phantom, while the power of initiative would go elsewhere.

Sir John Hewett, urging the importance of encouraging the trade development in India, said that, so long as the people were occupied and prosperous, they would not have time or inclination to cavil at the Government of India. This truth ought to be more recognised than it had been in the past. It was specially desirable to lay stress thereon at the present moment. The necessity for a strong European element in the administration must commend itself to every well-wisher of India. It was still more important that there should be a strong

efficient army, if the security and contentment of the population was to be maintained. He hoped the Bengal Chamber of Commerce would protest against the proposal to reduce the strength of the army in India by a single British officer or soldier.

P. S. V.—

Hensman may be told that there is no change of policy in any way. The Town-planners' reports ought to be laid within a few days' time. (I think we ought to send a telegram of enquiry, unless the Home Department know.) The project estimate is being prepared. In the meantime roads are being made, the ground is being levelled, nursery gardens are being planted, materials are being collected, coolies' camps constructed. Already several thousands of coolies are working. Light railways are also being laid. Plans are being drawn up of Government buildings, and the greatest activity is being shown in every direction in the way of preparation before the actual building begins. Why did not Hensman see Hailey?

H.

No. 25.

Secretary of State to Viceroy.

Telegram P., 30th June 1913, 4-35 p. m. (Recd. 1st July, 5 a. m.)

Private. Please refer to your private telegram of 20th May. The three reports of the Delhi Committee with the Medical Committee report and your despatch, covering the final report, will be published here on Thursday evening, the 3rd of July.

No. 26.

To H. HENSMAN, Esq.

Viceroyal Lodge, Simla, July 1st, 1913.

MY DEAR HENSMAN,

I showed your letter of the 29th June to the Viceroy together with its accompaniments, and he asks me to tell you that there is no change of policy in regard to Delhi in any way. The Town-planners' report will be published at home on the 3rd of this month. The project estimate is being prepared, and, in the meantime, roads are being made, ground is being levelled, necessary gardens are being planned, materials are being collected, coolie-camps are being

constructed and several thousands of coolies are already at work. Light railways are also being laid, plans are being drawn up of Government buildings and the greatest activity is being shown in every direction in the way of preparation before the actual building begins.

Yours sincerely,
 (Sd.) J. H. DUBOULAY.

No. 27.

To THE HON'BLE MR. H. WHEELER, C. I. E., Secretary to the Govt. of India,
 Home Dept.

Viceroyal Lodge, Simla, July 1st, 1913.

MY DEAR WHEELER,

I enclose to you herewith, for information and for necessary action, a copy of a private telegram* received this morning from the Secretary of State, relating to the publication of the Delhi Committee reports with the Medical Committee report and the Government of India despatch covering the final report.

Yours sincerely,
 (Sd.) J. H. DUBOULAY.

* Sent.

No. 28.

FROM G. F. DEMONTMORENCY, Esq., Personal Asst. to the Chief Commr. of Delhi:

Delhi, July 5th, 1913.

No. 5152-Home.

SIR,

I am directed to forward, for your information, a copy of each of the following reports, which form appendices to Mr. Ward's volume of preliminary report and estimates of the cost of the New Imperial Capital:—

1. Notes on Meteorology by the Director-General of Observatories to the Government of India.
2. Notes on Hydraulic information by Captain G. E. Sopwith, R. E.

I have, &c.,
 (Sd.) G. F. DEMONTMORENCY.

No. 29.

Secretary of State to Viceroy.

Telegram P., 7th July 1913, 7-10 p. m. (Recd. 8th, 6 a. m.)

Private. Delhi. King, Member of Parliament, presses for publication of Lanchester's Delhi reports. In answer to previous questions, I have said that they are merely memoranda, not suitable for publication, but now I have undertaken to consult you. I believe there are five, and it would be necessary to publish all, if any. If you think it would diminish controversy, will you let me have, for presentation, a complete set, which might however lead to further attacks. I leave to your discretion entirely.

No. 30.

Viceroy to Secretary of State.

Telegram P., No. 200, 8th July 1913, 7 p. m.

Private. Delhi. Your private telegram of July 7th. Lanchester was employed by the Government of India, not as a Town-planner, but as their consulting expert—see your telegram of March 21st, 1912. He supplied me with five reports on questions which I submitted to him in connection with alternative sites other than the site and lay-out that we have now accepted. To publish these reports, which I regard purely as advisory and made for my benefit and that of the Government of India alone, would probably be resented by the Committee of Town-planners and would lead to endless controversy. Although Lanchester was useful in giving ideas and information, his proposals, with the exception of a few details, have proved unacceptable, and we do not want them to be now brought forward for public discussion in England. The publication of these advisory reports, which are based on lay-outs that have been rejected, can serve no useful purpose, and their publication, therefore, is strongly deprecated by me.

No. 31.

Secretary of State to Viceroy. (Home Dept.)

Telegram, 8th July 1913, 2-25 p. m. (Recd. 9th, 5 a. m.)

Your Home Secretary's letter dated 29th May last. I have sanctioned continued engagement on the same terms of Swinton up to 6th April, Lutyens and assistant up to 7th April.

No. 32.

Secretary of State to Viceroy. (Army Dept.)

Telegram, 8th July 1913, 10-30 p. m. (Recd. 9th, 9-30 a. m.)

Paragraph 4 of your Army Despatch No. 64, dated 5th June. I sanction construction of accommodation for Military Works Services at New Delhi Cantonment.

No. 33.

To G. F. DEMONTMORENCY, Esq., Personal Asst. to the Chief Commr. of Delhi.

Viceregal Lodge, Simla, July 8th, 1913.

SIR,

I have the honour to acknowledge the receipt of your letter No. 5152-Home, dated the 5th July 1913, together with a copy of each of the following reports, which form appendices to Mr. Ward's volume of preliminary report and estimates of the cost of the New Imperial Capital :—

1. Notes on Meteorology by the Director-General of Observatories to the Government of India.
2. Notes on Hydraulic information by Captain G. E. Sopwith, R. E.

I have, &c.,

(Sd.) J. SCOTT.

No. 34.

To THE HON'BLE MR. H. WHEELER, c. i. e., Secretary to the Government of India, Home Dept.

Viceregal Lodge, Simla, July 9th, 1913.

MY DEAR WHEELER,

As desired by His Excellency, I enclose to you herewith, for your information, a copy of a private telegram received from the Secretary of State, dated the 7th July, together with a copy of His Excellency's reply, relating to the publication of Lanchester's reports of new Delhi.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 35.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, July 9th, 1913.

MY DEAR HAILEY,

As desired by His Excellency, I enclose to you herewith, for your information, a copy of a private telegram received from the Secretary of State, dated the 7th July, together with a copy of His Excellency's reply, relating to the publication of Lanchester's reports on new Delhi.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 36.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July 9th, 1913.

D.-o. No. 772.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 13th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Thirteenth Meeting of the Imperial Delhi Committee held on Friday, the 4th July 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner of Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

CAPTAIN ROBERTS, R. E., also attended the meeting.

1. The proceedings of the 12th meeting of the Committee held on the 14th June 1913 were read over and confirmed, and it was directed that the usual procedure should be taken for their distribution.

2. Read letter No. 1217-E., dated 3rd July 1913, from the the Secretary to the Government of India in the Public Works Department to the President, Imperial Delhi Committee, and resolved that the following cables should be sent:—

No. I, to Mr. Lutyens—

“ In continuation of Committee's telegram, dated 19th June, Government have now decided that the total cost of Government House, including both schedules A. & B., but excluding furniture, should not materially exceed half million sterling. Government also desire that the height of the central dome should be reduced and copper sheathing omitted. We have just received schedule B, and after examination will cable you a rough distribution of total cost between main buildings, fittings, contingencies, &c., in respect of both schedules. Schedule B leaves by next Mail.”

No. II, to Mr. Baker—

“ In continuation of Committee's telegram of 19th Juhe Government have decided that total cost of Secretariats, excluding causeway, record-racks and furniture, shall not exceed three quarters of a million sterling. The Committee would adopt approximate distribution of this total as follows:—To Secretariat blocks, half a million sterling. Leans to two towers, 12 small domes, paving of courts, front steps and walls, paving and garden, crypto porticus, and 2 porte cochères, at your approximate figure, fifty-eight thousand pounds. Water-supply, heating, electric installation, sanitary fittings and fitments, sixty-three thousand pounds. Contingencies and unforeseen, ninety-six thousand pounds. Excavation, thirty-three thousand pounds. The Committee estimate that cubic contents should not exceed twenty-two and a quarter million cubic feet. There is no objection to reducing cubic capacity, provided floor area remains as given in revised schedule forwarded with letter of 19th June.”

3. Progress reports of Superintendent of Works, Sanitary Engineer and Executive Engineers, 4, 5 and 6 Divisions, for period ending the 20th June 1913 read, and resolved that they should be brought on the proceedings of the Committee.

4. Progress reports of Superintendent of Works and Executive Engineers, 4, 5 and 6 Divisions, for the period ending 15th July 1913 read, and resolved that they should be brought on the proceedings of the Committee.

5. Considered an estimate amounting to Rs. 33,868 for the work of constructing a service road from D towards A. This service road will ultimately be utilised as a permanent road.

Resolved that the estimate should be sanctioned.

6. Considered an estimate amounting to Rs. 28,179 for the work of constructing a service road from point D through B to point E, a portion of which will ultimately be utilised as a permanent road.

Resolved that the estimate should be sanctioned.

7. Considered an estimate amounting to Rs. 20,343 for the construction of a service road along the centre roadway of the main avenue C towards A, of which a portion will ultimately be utilised as a permanent road.

Resolved that the estimate should be sanctioned.

8. Considered an estimate amounting Rs. 2,100 for the cost of constructing a 2-section rifle range near Indrapat for the 33rd Punjab Infantry, in lieu of their existing one, taken up for the works.

Resolved that the estimate be sanctioned and the question of any adjustment of expenditure between military and civil estimates be referred to the Government of India.

9. Considered an estimate amounting to Rs. 1,90,853 for the work of laying 35 miles of $41\frac{1}{4}$ lbs., 2' 6" gauge, railway material.

Resolved that the estimate be sanctioned and treated in the manner laid down in paragraph 1283 of the Public Works Department Code. The expenditure to be cleared in five annual instalments, beginning from 1st April 1914.

10. Considered an estimate amounting to Rs. 5,360 to meet the cost of surveying and levelling blocks E and F of the site, and resolved that it be sanctioned.

11. Considered an estimate amounting to Rs. 5,60,000 for a temporary water-supply, and resolved that the file and estimate be circulated.

12. Considered an estimate amounting to Rs. 35,595 for the purchase of two miles of 14 lbs. track, 2' gauge, and 150 tip wagons, of which a 100 are for use on a 2' 6" gauge line, and resolved that the estimate be sanctioned and the materials purchased.

13. Considered an estimate amounting to Rs. 18,275 for the cost of the preparation of scale models of the lay-out and buildings, and resolved that it be sanctioned.

14. Considered a letter No. 628, dated 30th June 1913, from the Assistant Commanding Royal Engineer, Delhi, regarding a proposal for 90 acres for a site for a Military Medical College.

Resolved that a reply be sent stating that it would not be possible to assign sites of the size suggested in the absence of further detailed information without a serious dislocation of the lay-out. The matter can be further considered when more detailed information is available.

15. Considered a letter No. 586, dated 23rd June 1913, from the Assistant Commanding Royal Engineer, Delhi, regarding a site for a European cemetery in the new capital.

Resolved that a reply be sent that the location of the cemetery has not yet been definitely decided, and it appears improbable that it will be possible to

select a site eventually which will be conveniently situated so far as the new cantonment is concerned.

16. Read demi-official letters No. 98, dated 26th June 1913, and No. 103, dated 1st July 1913, from the Director-General of Posts and Telegraphs, to the address of the President, Imperial Delhi Committee, with regard to the site proposed for a Post and Telegraph Office near the new railway station in Imperial Delhi.

Resolved that the Chief Engineer be asked to make arrangements for reserving the site suggested.

17. Read a letter from the Secretary of the Young Men's Christian Association, Calcutta, regarding the allotment for a site in new Delhi.

Resolved that a reply be sent that the Committee will be prepared to give the scheme their consideration on receipt of further details of the manner in which the Young Men's Christian Association proposes to utilise a site of this nature.

18. Read a letter No. 601, dated 21st June 1913, from the Assistant Commanding Royal Engineer, Delhi, regarding accommodation for troops in the Imperial city.

Resolved that the Assistant Commanding Royal Engineer be asked to attend the next meeting and discuss details.

19. Read a letter, dated 21st June 1913, from Brigadier-General Stanton, President of the Committee convened, to consider the lay-out of the new Delhi Cantonment, and enquiring if any sites are to be reserved in the new cantonment for civil buildings.

Resolved, after consulting the Chief Commissioner, that no civil buildings are required other than those for which provision has already been made.

20. Read a note, dated 26th June 1913, by the Secretary, Imperial Delhi Committee, regarding medical supervision of cooly camps on the site of the works.

Resolved that, for the present only, the Assistant Surgeon now employed is required, and that the matter can be considered again when the cooly camps have been more fully established.

21. Considered the Chief Engineer's letter No. 2615, dated 26th June 1913, requesting sanction to Mr. Nicholls, Consulting Architect, being permitted to rail a motor car at Government expense from Metupalayam (Madras) to Delhi on the occasion of his transfer to this Province.

Resolved that the grant be made under Article 1000, Civil Service Regulations, and be reported in the proceedings to the Government of India.

22. Read Chief Engineer's letter No. 2177-A., dated 17th June 1913, requesting sanction to an advance of Rs. 4,500 to Mr. Sykes, Executive Engineer, 3rd Project Division, for the purchase of a motor car.

Resolved that the advance be made to Mr. Sykes.

23. Read Chief Engineer's letter No. 2317-A., dated 19th June 1913, requesting sanction to an advance of Rs. 900 to Mr. Harvey, Assistant Engineer, for the purchase of a motor cycle.

Resolved that the advance be made.

24. Read Chief Engineer's letter No. 2804-A., dated 1st July 1913, requesting sanction to advances of Rs. 900 to Messrs. T. S. Malik and H. W. Long.

Resolved that the advances be granted.

25. Read Chief Engineer's letter No. 2530-W., dated 24th June 1913, and resolved that no delegation of powers to grant motor car and motor cycle maintenance allowances to officers should be made.

26. Read a letter No. 1933, dated 23rd June 1913, from the Audit Officer, Delhi, forwarding statements of expenditure under Head 51 during April and May 1913, and resolved that the statements be brought on the proceedings of the Committee.

27. Read Land Acquisition Officer's un-official note about the remuneration to Mr. Cumming for the valuation of Pahargunj area.

Resolved that Mr. Cumming be given a sum of Rs. 500 as a fee for the valuation of this area.

28. Read a letter No. 4931, dated 23rd June 1913, from the Under Secretary to the Government of India, Department of Commerce and Industry, regarding accommodation for Stamp and Stationery Office and Press.

Resolved that the Government of India be addressed with a view to excluding the Press from the Project Estimate.

29. Considered the Chief Engineer's estimate amounting to Rs. 50,000 for the purchase of survey and mathematical instruments.

Resolved that the estimate be sanctioned for Rs. 41,000 only.

No. 37.

FROM G. F. DEMONTMORENCY, Esq., Personal Asst. to the Chief Commr. of Delhi.

Delhi, July 9th, 1913.

D.-o. No. 773.

MY DEAR SIR JAMES DUBOULAY,

I am desired by Mr. Hailey to send, for His Excellency's use, a 4" lay-out plan of the new Imperial city, with the points of junction and plots entered up to date.

Yours sincerely,

(Sd.) G. F. DEMONTMORENCY.

No. 38.

Extract from a letter from His Excellency the Viceroy to the Right Hon'ble E. S. Montagu, M. P., Parliamentary Under Secretary of State for India, dated the 10th July 1913.

Mr. King, M. P., appears to have every desire to be as obstructive as possible in connection with new Delhi. He is evidently being primed by Begg, the Government Architect. In order to meet this difficulty, I have now appointed a certain Mr. Nicolls, Government Architect from Madras, as Consulting Architect to the Government of India for new Delhi. Nicolls is also attached to the Delhi Committee. Thus, if King asks if any question of architecture has been referred to the Consulting Architect of the Government of India, you will be able to reply in the affirmative, and to say that it has been referred to Mr. Nicolls, who has been appointed to deal with all questions relating to new Delhi. Consequently no papers referring to new Delhi go any more to Begg.

No. 38a.

FROM E. L. LUTYENS, Esq., A. R. A.

17, Queen Anne's Gate, Westminster, S. W.,
July 11th, 1913.

MY DEAR LORD HARDINGE,

Many thanks for your letter of the 17th of June.

I shall be careful not to call the additional five Aides-de-Camp's rooms by that name.

Sir Thomas Holderness tells me the Architects' agreement is in a fair way to be settled. They have had a Committee sitting on it at the India Office.

I have begun working on the plans, but the instructions as to size and cost do not agree yet; I have written to Mr. Hailey upon the matter. There is a proposal to put the Viceregal Secretariat under Government House; this will entail light wells and areas, which will increase the area covered by, and the cost of, Government House, and I do not think the cost of a separate building would be saved.

Lord Crewe may have had in his mind the round arches of the inner court of the Ducal Palace at Venice, or perhaps those of St. Mark's near by.

I do wish Your Excellency would agree with the round arch. The pointed arches of the Victoria Station at Bombay and St. Paneras Station in London do not make them the least bit Indian, and the Venetian Gothic had great influence in those days under Ruskin's influence.

The arches in the Ducal Palace—the pointed ones—not the round ones—are adorned with those marvellous capitals, and it will be long, I fear, before we can get carving of that calibre in India. With a round arch you will get a simple and logical structure throughout, and you will give to India yet another boon!

In Florence they have used the round arch with the pointed one outside—formed by the extrados of the voussoirs.

(*Sketch not reproduced.*)

This gives the point without destroying the structural quality of the round arch. I hope to get the final schedules in a mail or so now.

Yours very sincerely,

(Sd.) EDWIN L. LUTYENS.

No. 38b.

FROM H. BAKER, Esq.

Johannesburg, July 11th, 1913.

DEAR LORD HARDINGE,

In a letter to Lutyens Your Excellency seems to expect me to be in London in July. It was a condition I made when I first went to the India Office, and which was embodied in my draft agreement with the Government of India that, in undertaking this work at Delhi, I should keep South Africa as my head-quarters. There are obviously many reasons why I could not throw up my work and home here.

And there are advantages, which are compensations for the loss of time in travel and letter-writing. After long periods of overwork in a warm climate, I can get the best work out of myself in cold weather; and I can work better here in this splendid winter climate than I could, I feel sure, in a London August; and perhaps isolation in the "desert"—while one is working at a big problem—has some advantages, if it is not far too long.

However fate or the welling up of anarchy here may make it advisable for me to leave the country. If there is another break out, as is now feared, South Africa will be no place for an architect for some years to come. It is a deplorable state of things, due to an "Afrikandes" policy, since Crown Colony rule—weakening of the police and administration and subservience of efficiency to political considerations. Botha and Smuts we still believe in; but they are outnumbered by inferior colleagues. Excuse this digression into politics. I have been trying to cultivate a sense of detachment—like Archimedes at the siege of Syracuse! but it has lately been difficult.

I am making good progress with my plans for the Secretariat on the cabled instructions I have received. I am working at nothing else. But no letters yet; and, what surprises me, no word of our agreement, which I thought would have been settled in advance.

The size and price as cabled reduces the rate of cost below what Keeling estimated the rate of such buildings to be. I am all in favour of simplicity,

but in this case the peculiar genius of the Indian craftsman shows itself best in intricate carving. But much decoration and elaboration can be done gradually and afterwards, and I have no fear of the result, provided the estimate allows for some liberality in construction and planning—something more than ‘the nicely calculated less or more’—without which our buildings cannot be, worthy of their great purpose.

As to style also, I have little anxiety—as to *intention* at all events. My view is best expressed by a letter of Lethaby in the *Builder* a few weeks ago.

I hate the words “style” and “Renaissance”, and even “East” and “West”, coming too much into the controversy. But “North” and “South” do vitally concern us.

There are definite and indefinite stretching beyond our grasp, eternal veracities—or “Attributes of Eternal”, as Wren called them—in Architecture—and these, if we have the skill to apply them—the definite ones—rightly to the problem before us, and any artistic power to make a harmony out of them all, the result will fulfil its object as a practical building and as a monument to British, and even British-Indian, rule in India.

It is not the style, but the human limitation, or mine, which I fear.

I want to go to Ahmedabad especially; can we do so on our way up?

If no great difficulties arise in the plans, I hope I shall be ready to go to England at the end of September; have two or three weeks with Lutyens there, and then go out. My plans should be then in such a state that, without serious alterations when I get out, work could be commenced shortly afterwards on the foundations.

The fixed economic level of 733·5 for floor level is a great improvement on what we had thought possible. From my first floor colonnade, it means 50 to 60 feet over the road level of the main vista, which should overlook the trees. I have inflicted Your Excellency with a long letter, for which I must apologise.

I am, &c.,

(Sd.) HERBERT BAKER.

No. 39.

To MRS. VILLIERS-STUART, Beachamwell Hall, Norfolk.

Viceroyal Lodge, Simla, July 12th, 1913.

DEAR MRS. VILLIERS-STUART,

I am very much obliged to you for your letter of June 16th. I am delighted to hear that you are bringing out an illusfrated book on modern Indian formal gardening. I shall look forward immensely to its publication.

We have at present no ideas for our garden at Delhi, as it is as yet hardly marked out, but it will require a great deal of thought, and any ideas that your

book will be able to convey to me and to those who will carry them out will indeed be very welcome. I am hoping that we shall have a very copious water supply upon which, in Delhi, the future of gardens absolutely depends. The beautiful gardens we saw in Kashmir with their water and fountains greatly impressed me. I have been planting chenars at Delhi as an experiment! So far they are doing well.

Thank you very much for your kind enquiries about my health. I have now quite recovered from all ill-effects of my accident.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 40.

FROM COMMISSIONER F. BOOTH-TUCKER

Simla, July 12th, 1913.

DEAR SIR JAMES,

Just after you left the room this afternoon, a discussion arose as to the question of the labour supply for the building of new Delhi.

Mr. Dixon mentioned that there was something like a "labour famine", if one may use the expression, and that the local coolies were demanding Re. 1 and Rs. 1-4-0. I suggested that we might meet the need by importing some thousands of "Crims", who could be located in temporary camps under our charge, we undertaking (1) to be responsible for their good behaviour, and (2) to remove them to our "Crim Canaan" in Assam as soon as their services were no longer required.

Lady DuBoulay suggested that I should write to you upon the question, with a view to your laying the matter before His Excellency.

Under proper surveillance, I believe that, not only would there be no danger of any outbreak of crime, but they might be made an additional safeguard to the new capital. Any doubtful characters would quickly be spotted by our officers and transferred to one of our other settlements. I think we could undertake to do your coolie work, or a large portion of it at, say, eight annas for men, six annas for women and four for boys, and thus help solve the labour problem.

This would also have the advantage of not upsetting the ordinary labour-supply in other cities and raising wages to Delhi rates all round, which is now taking place.

Yours sincerely,

(Sd.) F. BOOTH-TUCKER.

P. S.—Many of these tribes have constituted the body-guards of ancient Maharajas, and it would be rather appropriate and significant if they became the builders of new Delhi and the restorers of its ancient glories.

No. 41.

Secretary of State to Viceroy. (Public Works Dept.)

Telegram, 14th July 1913, 8-45 p. m. (Recd. 15th, 6 a. m.)

My telegram dated 21st June. Delhi Architects' agreements. Please telegraph reply as quickly as possible.

No. 42.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July 15th, 1913.

D.-o. No. 861.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the fourteenth meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fourteenth Meeting of the Imperial Delhi Committee held on Thursday, July 10th.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner of Delhi, President.

MR. H. T. KELLING, Chief Engineer, Delhi.

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DE MONTMORENCY, I. C. S., Secretary.

MAJOR GRIFFITH, R. E., Assistant Commanding Royal Engineer, Delhi,
and

MAJOR BEADON, I. A., Deputy Commissioner, Delhi, also attended.

1. The proceedings of the 13th meeting of the Committee held on Friday, July 4th, 1913, were read and confirmed.

2. Considered the question of locating in the Imperial city the troops required at Government House for guards.

Resolved that the accommodation, which has been notified as required by the Assistant Commanding Royal Engineer, should be arranged for, if possible,

in the same plot as the Body-guard lines, and that the Chief Engineer should be asked to submit, after consultation with the Assistant Commanding Royal Engineer, an estimate of the probable cost of affording this accommodation. The question of the allocation of the cost will be considered on receipt of the estimate.

3. Major Beadon, Deputy Commissioner, Delhi, raised the question of Municipal trenching areas and areas for Municipal workshops, &c., if required for the future, some of the present areas having come within the limits of the engineering operations connected with the new Imperial Capital.

Resolved that the Imperial Delhi Committee indicate to the Chief Commissioner the areas of Municipal land which they wish to be transferred to their own management now, and to be excluded from Municipal limits.

4. Read Progress Reports of Sanitary Engineer, Executive Engineers, Project Divisions 4, 5 and 6, and Superintendent of Works received with Chief Engineer's office memorandum No. 3014-W., dated 8th July 1913, and resolved that the reports be brought on the proceedings of the Committee.

5. Resolved that information be published under the orders of the Chief Engineer in the Delhi *Morning Post* detailing the works for which tenders are being invited from time to time, and setting forth the place at which persons wishing to make tenders can obtain particulars of the works.

6. Considered the details of Schedule B and resolved that the following cables be sent :—

No. 1, to Mr. Lutyens—

"In continuation our telegram of July 4th, Committee suggest designing to 731 level at Raisena Hill instead of 722·5, making floor level of Secretariat 733·5 and levels for Government House being altered accordingly, in which case we consider Viceroy's Secretariat and some other accommodation in Schedule B might be included in the basement of Government House. Assuming this inclusion, the Committee would adopt the following approximate distribution of cost: 43·36 lakhs Government House, excluding water-supply, sanitary fittings and fitments, heating, refrigerating, lighting and contingencies, for which Committee would adopt 11·64 lakhs. Committee assume a cubic capacity for Government House of about 8 million cubic feet. The balance 20 lakhs would be assigned to Schedule B. A distribution of the latter figure over items in Schedule B will be suggested as soon as possible. All the foregoing figures exclude furniture. Schedule B despatched today".

No. 2, to Mr. Baker—

"Committee would adopt 731 level at Raisena Hill instead of 722·5, making floor level at Secretariat 733·5. Have wired Lutyens as above."

7. Read Mr. Keeling's note of 10th July 1913 regarding the expenditure on Schedules A & B, and resolved that the note be brought on the proceedings of the Committee, and that Mr. Keeling be asked to proceed to form a more

detailed estimate of the expenditure involved on Schedule B, resting on the assumption that the outlay on the superior residences should be arranged on the following scale :—

- (1) The accommodation for the Private Secretary to Viceroy should be taken as equal to that proposed by the Government of India for a Secretary to the Government of India.
- (2) The accommodation for the Military Secretary to Viceroy and Surgeon be taken as equal to that proposed by the Government of India for Deputy Secretaries to the Government of India.
- (3) The accommodation for the Comptroller of the Household be taken as equal to that proposed by the Government of India for an Under-Secretary to the Government of India.
- (4) The accommodation proposed for the Assistant Private Secretary and the Personal Assistant to the Military Secretary to Viceroy be taken as equal to that proposed for an Assistant Secretary and a Registrar in the Government of India respectively. Further, it was resolved that the scale of accommodation given to clerks in Viceregal Secretariat Offices should be equal to that proposed for Government of India Secretariats, *i. e.*, units of 60 square feet. Finally it was resolved that, in order to avoid the cost of building a separate office, attempts should be made to locate Secretariat offices in the basement of Government House.

8. Resolved that a reply should be sent to letter No. 1217-E., dated 3rd July 1913, of the Government of India, Public Works Department, informing the Government of India of the action taken in instructing the Architects.

9. Considered letter No. 3013-W., dated 8th July 1913, from the Chief Engineer, Delhi, regarding the programme for the afforestation of the Ridge, and resolved that it should be circulated.

No. 43.

FROM THE HON'BLE MR. J. B. BRUNYATE, C. S. I., C. I. E., Secy. to the Govt. of India,
Finance Dept.

Simla, July 16th, 1913.

MY DEAR DUBOULAY,

Yesterday His Excellency the Viceroy gave me the number and date of a long printed demi-official, which he wrote to Gillan last year as Hon'ble Member in regard to Delhi finance, and instructed me to apply to you for a

copy. I am very annoyed and sorry to find that the note which I took of the number and date has been mislaid, but the month was July 1912, and the number was, I am pretty sure, either 269 or 469, probably the former. This I hope will enable you to trace it readily, without troubling His Excellency, who has already been inconvenienced by the letter not being kept in this Department.

Yours sincerely,

(Sd.) J. B. BRUNYATE.

No. 44.

Secretary of State to Viceroy. (Public Works Dept.)

Telegram, 17th July 1913, 4-55 p. m. (Recd. 18th, 5 a. m.)

Your telegram dated 23rd June. Architectural draftsman for Delhi has been selected with assistance of Lutyens, who considers him best man available. Medical Board recommend operation for varicocele. This, with month's notice he has to give employers, will prevent his arriving before middle of October.

No. 45.

Viceroy to Secretary of State.

Telegram, 17th July 1913. (Despd. from Public Works Dept.)

Your telegram 14th July. Delhi Architects, agreements. We have referred matter to Imperial Delhi Committee, and expect their reply in a few days. We shall reply to your enquiries as soon after we learn Committee's views as possible.

No. 46.

To COMMISSIONER F. BOOTH-TUCKER.

Viceroyal Lodge, Simla, July 17th, 1913.

DEAR MR. BOOTH-TUCKER,

Thank you very much for your letter of July 12th. The suggestion that you make seems very well worth considering, and I am, under the Viceroy's direction, sending your letter to Mr. Hailey, with the suggestion that he should think it over and, if it seems feasible, communicate direct with you.

With kind regards,

Believe me, yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 47.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, July 17th, 1913.

MY DEAR HAILEY,

Herewith a letter* I recently received from Mr. Booth-Tucker of the Salvation Army. He was invested the other day with the Gold Kaisar-i-Hind Medal. The suggestion he makes, regarding the employment of some of his criminal tribes, seems to the Viceroy to be well worth considering, and I am to ask you to think it over and, if you think that an experiment could be made, to place yourself in direct communication with Booth-Tucker on the subject.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE TO THE ABOVE LETTER.]

Letter from the Commissioner Booth-Tucker, dated the 12th July 1913.

* Original letter from Mr. Booth-Tucker, dated the 12th July 1913.

No. 48.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, July 17th, 1913.

D.-o. No. 880.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the fifteenth meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the 15th Meeting of the Imperial Delhi Committee held on Saturday, 12th July 1913.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, c. i. e., i. c. s., Chief Commissioner, Delhi, President.

MR. H. F. KEELING, Chief Engineer, Delhi.

MR. H. G. STOKES. C. I. E., I. C. S.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. Considered an estimate for Rs. 5,60,000 for a temporary water-supply for use by the labour and on the buildings.

Resolved that the estimate be sanctioned. The Committee considered all the alternative schemes and are in favour of the present scheme because—

- (i) The greater part of the material could be used in the permanent supply scheme reducing the net cost to Rs. 1,60,000. (The Committee estimate the possible minimum net cost at Rs. 86,000; but the Chief Engineer has advised the Committee to adopt the somewhat higher figure of Rs. 1,60,000.)
- (ii) The scheme provides a supply of filtered water throughout the constructional area and minimises the risk of epidemics.

2. Considered an estimate for office furniture for the Chief Engineer and his subordinate offices amounting to Rs. 26,000.

Resolved that the estimate should be sanctioned.

3. Read a letter, dated 3rd July 1913, from Mr. Addison, Land Acquisition Officer, and resolved that the Chief Engineer be asked to make proposals for rent of premises in the acquired portions of the Imperial City area which will be permanently occupied by subordinate staff.

4. Read a letter No. 3000-A., dated 8th July 1913, from the Chief Engineer, asking that a sum of Rs. 15,000 may be placed at his disposal for minor works.

Resolved that the allotment be made and that a list of estimates sanctioned against allotments for minor works be brought from time to time on to the proceedings of the Committee.

5. Resolved that a letter, dated 28th June 1913, from the Punjab Chamber of Commerce in regard to the views of the Chamber as to the best methods of opening up congested portions of the present city of Delhi, which has been confirmed by a deputation of the Chamber, which waited on the Imperial Delhi Committee and explained their proposals, should be printed in the proceedings of the Committee.

6. Considered an estimate of Rs. 8,500 for small tools and plant, and resolved that the estimate be sanctioned as a preliminary instalment and in advance of the main estimate which is in preparation.

7. Considered the question of drawing up contracts.

Resolved—

(i) *in the case of contracts for works.*

The majority of the work can, and should, be carried out by orders on the printed form K-2 of the Public Works Department Code under the orders of the Chief Engineer; but if it is necessary in any special case to conclude a regular contract within the meaning of the Public Works Department Code, paragraph 751 (1), the contract should be entered into by the Committee.

(ii) *in the case of contracts for the supply of material.*

The Chief Engineer should be authorised to purchase all stores and materials for which provision has been made in a duly sanctioned estimate, subject to the limits prescribed in that estimate.

In regard to the purchase of European stores, the Chief Engineer will be guided by the ordinary rules contained in Appendix 30 of Volume III of the Public Works Department Code. In case of exceptional urgency, the Chief Engineer may act under these rules on behalf of the Committee with the concurrence of the Financial member of the Imperial Delhi Committee in each case.

In the case of the classes of agreement referred to in the concluding portion of paragraph 749, Volume I, Chapter VIII, Public Works Department Code, the powers of a Superintending Engineer or Superintendent of Works shall be up to Rs. 50,000, and in the case of an Executive Engineer up to Rs. 5,000 in each case, subject to the condition that the rates are not in excess of those provided in the sanctioned estimate in any case. In all cases where it is possible to do so, tenders shall be called for and publicly advertised.

8. Considered letter No. 1216-E., dated 3rd July 1913, from the Government of India, Public Works Department, enclosing a copy of Secretary of State's telegram, dated 21st June 1913.

Resolved that the matter be again considered at a special meeting to be held on 16th July 1913.

No. 49.

To THE HON'BLE MR. J. B. BRUNYATE, c. s. i., c. i. e., Secy. to the Govt. of India, Finance Department.

Viceroyal Lodge, Simla, July 17th, 1913.

MY DEAR BRUNYATE,

Herewith a typed copy of the letter you asked for in your demi-official of yesterday. I presume it is the right one.

I am sorry I have no printed copies available.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of letter from His Excellency to Mr. Gillan, dated 28th June 1912. (India Vol. No. 269.)

No. 50.

FROM COMMISSIONER F. BOOTH-TUCKER.

Delhi, July 17th, 1913.

DEAR SIR JAMES,

Many thanks. Since writing it has occurred to me that Mr. Hailey might be afraid of taking a large number, but might be willing to take them in batches of, say, five hundred at a time. This would be quite all right.

We are leaving for Poona tomorrow to meet our new party from England, but shall be back in Simla on Saturday week 26th. We shall be passing through Delhi on our way back, in case Mr. Hailey would care to meet us for conference (Bombay, Baroda and Central India Mail on Friday night 25th), a wire to Salvation Army, Poona, would catch us up to noon on Thursday 24th, when we leave Poona for Bombay.

I might mention that our Aligarh "crims" are working quite satisfactorily on the College buildings there. They are not the best of workers, but they are cheap and are much sought after by the contractors.

Yours sincerely,

(Sd.) F. BOOTH-TUCKER.

P. S.—It will not of course be necessary to employ them solely. The effect of their coming will be to compel the ordinary coolies to lower their exorbitant demands and to enable the building authorities to get an abundant supply of labour at fairly reasonable rates. This has certainly been the effect at Changa Manga forest, where the Forest Department complained of inability to get labour till we went in. Since we have gone, they say there is now an abundant supply and there has been no trouble with our clients.

No. 51.

Secretary of State to Viceroy. (Finance Dept.)

Telegram, 18th July 1913, 2 p. m. (Recd. 19th, 5 a. m.)

Your Financial despatch No. 138, dated 29th May, and your telegram dated 26th June. Delhi motor cars. I sanction your proposals.

No. 52.

To THE HON'BLE Mr. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, July 18th, 1913.

MY DEAR HAILEY,

I pass on, in continuation, the accompanying letter from Mr. Booth-Tucker.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLURE.]

Letter, in original, from Mr. Booth-Tucker, dated July 17th, 1913.

No. 53.

To COMMISSIONER F. BOOTH-TUCKER.

Viceroyal Lodge, Simla, July 18th, 1913.

DEAR MR. BOOTH-TUCKER,

Many thanks for your further letter on the subject of the employment of "crims." at Delhi. I am passing it on, in continuation of its predecessor, to Mr. Hailey in Delhi.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 54.

FROM THE HON'BLE SIR HAROURT BUTLER, k.c.s.i., c. i. e., Member of the Viceroy's Council.

Simla, July 18th, 1913.

MY DEAR LORD HARDINGE,

At a meeting today, the Committee of the Imperial Delhi Gymkhana Club, Limited, which has been duly registered under Act VI of 1882, desired me, in accordance with paragraph 3 of the Articles of Association, to invite Your Excellency to become Patron of the Club.

I enclose a copy of the Memorandum and Articles of Association, and trust that Your Excellency will honour us by granting our prayer.

Ever yours,

(Sd.) HARCOURT BUTLER.

[ENCLOSURES TO THE ABOVE LETTER.]

MEMORANDUM OF ASSOCIATION.

1. *Name.*—The name of the Company is the Imperial Delhi Gymkhana Club, Limited.
2. *Offices.*—The registered offices of the Company will be situated in Delhi.
3. *Objects.*—The objects for which the Company is founded are—
 - (a) to promote polo, hunting, racing, tennis and other games, athletic sports and pastimes;
 - (b) to provide courses and grounds at Delhi or elsewhere and to lay out, prepare and maintain the same for the purposes of the Company and to provide club-houses, pavilions, lavatories, kitchens, refreshment rooms, workshops, stables, sheds and other conveniences in connection therewith, and to furnish and maintain the same and to permit the same and the property of the Company to be used by members and other persons either gratuitously or for payment;
 - (c) to purchase, hire, make or provide and maintain all kinds of horses, live stock, furniture, implements, tools, utensils, plate, glass, linen, books, papers, periodicals, stationery, cards, games and other things required, or which may be conveniently used, in connection with the courses, grounds, houses and other premises of the Company by persons frequenting the same, whether members of the Company or not;
 - (d) to buy, prepare, make, apply, sell, deal in all kinds of apparatus used in connection with any sport, game or pastime and all kinds of provisions and refreshments required to be used by members of the Company or other persons frequenting the courses, grounds, club-houses or premises of the Company;
 - (e) to purchase, take on lease or in exchange or otherwise acquire, any property, movable or immovable, which may be requisite for the purposes of, or conveniently used in connection with, any of the objects of the Company and in any way to transfer the same;
 - (f) to hire and employ secretaries, clerks, managers, servants and workmen and to pay to them and to other persons, in return for services rendered to the Company, salaries, wages, gratuities and pensions;
 - (g) to promote or hold either alone or jointly with any Association, Club, or persons, meetings, competitions and matches relating to polo, hunting, racing, tennis and other games, athletic, sports, and pastimes, and to offer, give or contribute prizes, medals and awards and to promote, give or support dinners, balls, concerts and other entertainments;
 - (h) to establish, promote or assist in establishing or promoting and to subscribe to, or become a member of, any other Association or Club whose objects are similar, or in part similar, to the objects of the Company or the establishment or promotion of which may be beneficial to this Company, provided that no subscription be paid to such other Association or Club out of the funds of this Club except *bond fide* in furtherance of the objects of this Company;

- (i) to invest and deal with the money of the Company not immediately required upon such securities and in such manner as may from time to time be determined;
- (j) to borrow or raise and give security for money by the issue of or upon bonds, debentures, bills of exchange, promissory notes or other obligations or securities of the Company, or by mortgage or charge upon all or part of the property of the Company;
- (k) to do all such other lawful things as are incidental or conducive to the attainment of the above objects.

4. *Limited guarantees.*—Every member of the Company undertakes to contribute to the assets of the Company in the event of the same being wound up during the time that he is a member, or within one year afterwards, for payment of the debts and liabilities of the Company contracted before the time at which he ceases to be a member, and the costs, charges and expenses of winding up the same, and for the adjustment of the rights of the contributors amongst themselves, such amount as may be required, not exceeding one hundred rupees (Rs. 100).

We, the several persons whose names and addresses are subscribed, are desirous of being formed into a Company, in pursuance of this Memorandum of Association.

(Articles of Association are annexed.)

SPENCER HARCOURT BUTLER, I. C. S.,
The Retreat, Simla.

WILLIAM HENRY CLARK,
Member of Council,
Windcliffe, Simla.

WILLIAM STEVENSON MEYER,
Member of Council,
Peterhof, Simla.

LUDOVIC CHARLES PORTER, I. C. S.,
United Service Club, Simla.

WILLIAM ELIOT PEYTON,
Brigadier-General,
Aberfoyle, Simla.

RALPH CHAMPNEYS BROOME,
Major-General,
Alderton, Simla.

ARCHIBALD ASHTON TOD,
Captain, Rifle Brigade,
Viceroyal Lodge, Simla.

ARTHUR HENRY McMAHON,
Foreign Secretary, Govt. of India,
Knockdrin, Simla.

ALEXANDER PHILLIP MUDDIMAN, I. C. S.,
The Rookey, Simla.

Dated the 3rd day of July 1913.

Witness to the above signatures—

SAUL ISAAC SAUL,
Oak Villa, Jakko, Simla.

ARTICLES OF ASSOCIATION.

1. *Number of members.*—The Company for the purposes of registration is declared to consist of two hundred members of the Imperial Delhi Gymkhana Club, Limited, hereinafter called the Club.

2. *Increase in membership.*—The General Committee hereinafter mentioned may, whenever the expansion of the Club requires it, register an increase of members.

3. *Patron and Vice-Patrons.*—The Viceroy and Governor-General shall be invited to become the Patron of the Club, and the Commander-in-Chief in India and the Lieutenant-Governors of the United Provinces and the Punjab shall be invited to become Vice-Patrons.

4. *Qualification of members.*—Every gentleman of not less than twenty-one years of age shall be qualified to be elected a member of the Club.

5. *Admission of members.*—Every candidate for membership shall be proposed by one, and seconded by another member of the Club.

6. *Application for admission.*—Every application for membership shall be made in writing, signed by the candidate, and by his proposer and seconder, and addressed to the Secretary or Honorary Secretary of the Club.

The application shall state the full name and address of the candidate and his profession, and shall contain a declaration that, if elected, the candidate agrees to become a member of the Club and to be bound by the memorandum and articles of association, and the bye-laws of the Club.

7. *Candidate's book.*—Every such application shall be copied into a candidate's book to be kept by the Secretary or Honorary Secretary, which shall at all reasonable times be open to inspection by members of the Club.

8. *Election of members.*—Every such application shall be submitted to the General Committee, at the meeting next following the expiration of one week from the date of its entry in the candidate's book, and at such meeting the General Committee shall proceed to the election or rejection of the candidate. A candidate shall be elected by a majority of the members present and voting, and the voting shall be by ballot, if so desired by any member of such Committee.

9. *Elected candidate to receive copies of memorandum, &c.*—When a candidate has been elected the Secretary or Honorary Secretary shall forthwith send to him at the address given in his application a copy of the memorandum and articles of association, together with a request for payment of his first subscription.

10. *Elected candidate to become a member.*—Upon payment of his first subscription an elected candidate shall become a member of the Club. Provided that, if such payment is not made within one calendar month of the date of election, the General Committee may, in their discretion, cancel such election.

11. *Distinguished strangers.*—Foreigners of distinction and gentlemen temporarily visiting Delhi, may, at the discretion of the General Committee, be invited to become temporary members of the Club.

12. *Use of premises pending election.*—A candidate, whose name is up for election either as a permanent member or temporary member, may, provided that his proposer and seconder be responsible for all liabilities incurred by him, be invited by the General Committee to use the premises of the Club pending the result of the election.

14. (1) *Annual subscription of permanent members.*—The following shall be the rates of annual subscription for permanent members, namely :—

(a) Single member	...	...	...	Rs. 40
(b) Married members, i. e., husband and wife	...	...	...	Rs. 50
(c) Families, i. e., member, wife, and other relations, blood, living in the same house	...	...	...	Rs. 60

(2) The Club year shall run from the 1st of May to the 30th of April in the following year.

15. *Temporary members' monthly subscriptions.*—The following shall be the rate of monthly subscription for temporary members, namely :—

(a) Single members	Rs. 10	per mensem.
(b) Married members as defined in rule 14	...	...	...	Rs. 15
(c) Families as defined in rule 14	...	...	...	Rs. 20

Provided—

(1) that no monthly subscription shall be claimed from any temporary member, if he and any other persons covered by his subscription are in Delhi for less than 48 hours in any calendar month.

(2) That half the above rates will be charged to temporary members for 15 consecutive days, or less, irrespective of whether the period in question lies wholly in one calendar month, or partly in one month and partly in the next.

16. *Life members.*—Any person elected a permanent member may, by making a payment of such sum as the General Committee may determine, compound at any time for all annual subscriptions not then in arrears. A member who has compounded shall be a life member, and shall so continue unless he resigns or be duly expelled. In the construction of these articles, except such of them as provide for the payment of subscriptions and the consequences of non-payment, the term "permanent member" shall include "life member".

17. *Members owing dues not to vote.*—A member shall not have the right of voting at an election or on any matter, or of attending meeting of the Club, unless he has paid all arrears of subscriptions, or of dues of any kind.

18. *Temporary members not to vote.*—A temporary member shall not have the right of voting at an election, or on any matter, or of attending meetings of the Club.

19. *Members not to use club if subscription owing.*—A member shall not be allowed to use the premises of the Club whilst any subscription due from him for the current or any previous year remains unpaid.

20. (a) *Resignation of membership.*—A member shall give notice in writing of his intention to withdraw from the Club and his name shall be struck off the list of members from the date of receipt of such notice, provided that all claims by the Club have been previously paid.

(b) A member who has been struck off the list of members, under this rule, before the 31st of January, shall not be liable for the annual subscription for the current year.

(c) The liabilities of a permanent member who has withdrawn from the Club shall continue in force for the period of one year after the date of his resignation.

21. *Termination of membership.*—In addition to the case provided for in article 20 a member shall cease to be a member of the Club in any of the following ways:—

- (1) By his being adjudicated insolvent.
- (2) By his being dismissed from the Government service.
- (3) By his being found guilty by a competent tribunal of an offence involving, in the opinion of the Committee, gross misconduct.
- (4) By his not paying his Club bills after due warning as hereinafter provided.
- (5) By expulsion, by vote of a majority of not less than two-thirds of the members present at an Extraordinary General Meeting, especially convened for the purpose, and at which not less than twenty members shall be present.

24. *General Committee to be governing body of Club.*—The General Committee shall be the governing body of the "Imperial Delhi Gymkhana Club, Limited", and in addition to the powers and authorities by Statute or by these articles expressly conferred upon them, may exercise all such powers and do all such acts and things as shall be by Statute or by these articles of association directed or authorised to be done by the Club as a Company, limited by guarantee, and which are not by these articles or by Statute expressly directed to be done by the Club in General Meeting, but subject nevertheless as to such acts and things as are not regulated by Statute or by these articles of association to such regulations or directions as may from time to time be determined upon or given at any Ordinary or Extraordinary General Meeting of the Club: provided that no such regulation or direction shall invalidate any prior act of the Committee, which would have been valid if the regulation or direction had not been made or given.

25. *Power to make bye-laws.*—The General Committee shall have power from time to time to make, alter and repeal all such bye-laws as they may deem necessary or convenient for the proper conduct and management of the Club, and in particular, but not exclusively, they may by such bye-laws regulate—

- (a) the times of opening and closing any Club property or any part thereof;
- (b) the terms as to payment or otherwise of admission of members to participate in the benefit of any of the privileges of the Club whether by donation or subscription or otherwise in addition to the annual or a monthly subscription by these articles provided;
- (c) the admission of visitors to the property and benefits of the Club;
- (d) the rules to be observed by members or visitors playing any games in or on the Club property;
- (e) the prohibition of any particular games on the Club property entirely or at any particular time;
- (f) the conduct of members of the Club in relation to one another and the Club's servants;
- (g) the setting aside of any part or parts of the Club property for particular purposes;
- (h) the imposition of fines for the breach of any bye-law or any article of association of the Club;
- (i) the procedure at General Meetings and meetings of the General Committee of the Club; and
- (k) generally all such matters as are commonly the subject-matters of Club rules.

The General Committee shall adopt such means as they deem sufficient to bring to the notice of members of the Club, all such bye-laws, amendments and repeals ; and all such bye-laws, so long as they are in force, shall be binding upon all members of the Club.

Provided that no bye-law shall be inconsistent with or shall effect or repeal anything contained in the memorandum or articles of association, and that any bye-law may be set aside by a special resolution at a General Meeting of the Club.

22. (1) *Management of Club.*—The management of the affairs and concerns of the Club shall be vested in a General Committee which shall consist of a President, and twenty five members.

The following gentlemen shall form the first Committee :—

1. The Hon'ble Sir Harcourt Butler, K. C. S. I., C. I. E., *President.*
2. The Hon'ble Mr. W. H. Clark, C. M. G., C. S. I.
3. The Hon'ble Sir William Meyer, K. C. I. E.
4. Major-General His Highness Maharaja Sir Madho Rao Scindia Bahadur, G. C. S. I., G. C. V. O., A.-D.-C.
5. Colonel His Highness Maharaja Sir Ganga Singh Bahadur, G. C. S. I., G. C. I. E., A.-D.-C., Maharaja of Bikaner.
6. The Hon'ble Mr. W. M. Hailey, C. I. E.
7. The Hon'ble Mr. Ludovic Porter, C. I. E.
8. The Hon'ble Sir Henry McMahon, G. C. V. O., K. C. I. E., C. S. I.
9. Major-General R. C. Broome, C. I. E.
10. Brigadier-General W. E. Peyton, C. V. O., C. B., D. S. O.
11. Mr. A. P. Muddiman, C. I. E.
12. Major H. C. Beadon, I. A.
13. Mr. A. M. Rouse, C. I. E.
14. Captain E. S. Gillett.
15. Captain A. Tod.

With power to co-opt other gentlemen being members of the Club to complete the full number of the Committee, but the said Committee shall, notwithstanding that it consists of less than such full number, exercise all or any of the power of the General Committee under these articles.

And they shall hold office until the first General Meeting of the Club to be held in the year 1914 when a new General Committee shall be elected. All the members of the General Committee elected at a General Meeting of the Club in any year shall retire at the first General Meeting in the following year when a new General Committee shall be elected.

(2) Vacancies on the General Committee and in the office of President occurring during the year shall be filled up by the General Committee from any of the members of the Club.

23. *Meetings and quorum of General Committee.*—The General Committee shall meet at such times and in such places as they think proper and at all their meetings five shall form a quorum.

26. *Register under Sec. 68, I. C. A., 1882, to be kept.*—The General Committee shall cause a proper Register to be kept in accordance with section 68 of the Indian Companies Act, 1882, of all mortgages and charges affecting the property of the Club.

27. *Appointment of Secretary.*—The General Committee may appoint a paid Secretary from time to time or may appoint one of their number to be Honorary Secretary and may depute to such Secretary or Honorary Secretary such duties as they think proper and may revoke such appointment.

28. *Payment of Club bills.*—A member shall pay his bill within seven days of presentation ; in the event of failing to so pay, he shall be reminded, on or after the eighth day, of

his obligation, by registered letter; should his bill remain unpaid for a further period of seven days, after such reminder, if resident in Delhi, or if resident elsewhere, for such additional number of days as in the opinion of the General Committee is sufficient to allow of payment to be received, his name shall be placed on the defaulter's list, which shall be conspicuously placed for ninety days (if the bill remains so long unpaid) in such part of the Club property as the General Committee may direct.

29. *Payment of annual subscriptions.*—A member whose annual subscription has not been paid by the 31st of December or within thirty days of his return to India, shall be reminded of his obligation by a registered letter. If on the 30th of June in each year, such reminder having been duly sent, it is found that any member has failed to pay his annual subscription, his name shall be removed from the list of members, and the General Committee shall notify the member to that effect.

30. *Removal of name and non-payment.*—A member shall cease to be a member on the day following the date on which his name has been exposed for ninety consecutive days on the defaulters' list; and the General Committee shall forthwith notify to him that his name has been removed from the list of members.

31. *Restoration of name.*—A member whose name has been removed from the list of members under the operation of rules may have his name restored to the list, if the General Committee are of opinion that, for good and sufficient reason, his name ought to be restored thereto.

32. *Annual General Meeting.*—A General Meeting of the Club shall be held on, or as soon after, the 1st December in every year as may be practicable.

33. *Ordinary and Extraordinary General Meetings.*—Such General Meetings shall be called Ordinary General Meetings, all other General Meetings shall be called Extraordinary General Meetings.

34. *Convening of Extraordinary General Meetings.*—The General Committee may, whenever they think fit, and shall, upon requisition made by 20 permanent members of the Club, convene an Extraordinary General Meeting. A meeting convened by requisition shall be fixed for a date not later than six weeks from the date of the requisition. The requisition shall specify the object of the meeting, and only the business so specified shall be discussed at the meeting.

35. *Notice for General Meeting.*—Fourteen days at least before the date of any General Meeting a notice specifying the place and hour of meeting and general nature of the business to be conducted thereat shall be posted in the Club premises, and such notice shall also be advertised in one or more newspapers circulating in the locality of Delhi.

36. *Business of Ordinary General Meeting.*—The business of an Ordinary General Meeting shall be to receive and pass the accounts for the preceding financial year which shall be held to run from 1st May to 30th of April; to elect a President and General Committee, and to consider or transact any business which under these articles ought to be transacted at an Ordinary General Meeting. All other business transacted at an Ordinary General Meeting shall be deemed special; and no such special business shall be brought forward unless notice thereof shall have been given to the Secretary at least seven days before the date of such meeting.

37. *Notice of proposal to change articles.*—When it is proposed to alter, rescind, or add to any of these articles, notice of such proposal shall be sent to each member of the Club at his registered address in India, together with a copy of the notice specified in article 35 at least seven days before the date of the meeting.

38. *Accounts.*—The General Committee shall cause true accounts to be kept of all sums of money received and expended by the Club and of all matters in respect of which such receipts and expenditure take place and of the assets, credits and liabilities of the Club.

39. *Balance Sheet.*—At the Ordinary General Meeting in the year 1914 and in each subsequent year, every year the General Committee shall lay before the Club a profit and loss account and a balance sheet containing a summary of the property and liabilities of the Club made up in the year 1914 to a date not more than two months before the meeting from the incorporation of the Club and in subsequent years to the preceding 30th April. Copies of such accounts and balance sheet shall be exhibited in a conspicuous place on the Club property at least five days previous to the meeting, and a copy also shall be sent at least seven days before the meeting to every permanent member who has registered an address in India.

40. *Audit.*—Once at least in every year the accounts of the Club shall be examined, and the correctness of the profit and loss accounts and balance sheets ascertained by one or more Auditor or Auditors.

41. *Conclusiveness of accounts.*—Every account of the General Committee when audited and approved by a General Meeting shall be conclusive except as regards any error discovered therein within three months next after approval thereof. Whenever any such error is discovered within that period, the accounts shall forthwith be corrected and thenceforth shall be conclusive.

The above are the articles of association of the Imperial Delhi Gymkhana Club, Limited, to which we, the several persons whose names and addresses appear below, have appended our signatures.

Harcourt Butler, I.C.S.,
The Retreat, Simla.

William Henry Clark,
Member of Council,
Windcliffe, Simla.

W. S. Meyer,
Member of Council,
Peterhoff, Simla.

William Eliot Peyton, Br.-Genl.,
Aberfoyle, Simla.

Ralph Champneys Broome, Maj.-Genl.,
Alderton, Simla.

Archibald Ashton Tod, Capt.,
Rifle Brigade,
Viceroyal Lodge, Simla.

Arthur Henry McMahon,
Foreign Secy., Govt. of India,
Knockdrin, Simla.

Alexander Phillips Muddiman, I.C.S.,
The Rookery, Simla.

L. Porter,
U. S. Club, Simla.

Dated the 3rd day of July 1913.

Witness to the above signatures—

Saul Isaac Saul of Oak Villa, Jacco, Simla.

No. 55.

To THE HON'BLE SIR HAROURT BUTLER, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Simla, July 18th, 1913.

MY DEAR BUTLER,

I gladly accept the invitation contained in your note of today, and shall be very proud to become Patron of the Imperial Delhi Gymkhana Club.

I have studied the Memorandum and Articles of Association, and I congratulate you warmly on getting the Club started on such businesslike lines.

Ever yours,

(Sd.) HARDINGE OF PENSHURST.

No. 56.

Extract from a letter from His Excellency the Viceroy to His Highness the Maharaja of Jaipur, dated the 19th July 1913.

Having seen the fine streets and roads of Your Highness's capital, I hope that you will not consider that I am giving much trouble if I ask that I may be furnished by Your Highness's engineer with the breadth of the principal streets of the city. This knowledge would be of great assistance to me in deciding upon the width of the streets to be made in the new city of Delhi.

No. 57.

FROM THE HON'BLE SIR HAROURT BUTLER, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Simla, July 20th, 1913.

MY DEAR DUBOULAY,

I am about to approach certain Chiefs with a view to offering them an opportunity of becoming life members of the Delhi Gymkhana Club. I enclose a copy of a letter which I propose to issue to them. Would His Excellency have any objection to the terms of it?

Yours sincerely,

(Sd.) HAROURT BUTLER.

Answered.

(Sd.) J. H. DUBOULAY.

No. 58.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July 24th, 1913.

D-o. No. 956.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 16th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixteenth Meeting of the Imperial Delhi Committee held on the 19th July 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 14th and 15th meetings were read and confirmed.
2. Considered an estimate amounting to Rs. 39,330 for the purchase of six Smith's Concrete Mixers, and resolved that the estimate be sanctioned.
3. Considered an estimate amounting to Rs. 6,369 for the purchase of an Avery's Weighbridge, and resolved that the estimate be sanctioned.
4. Considered an estimate for Rs. 47,026 for filling in the Okhla Navigation Cut, and resolved that this estimate be sanctioned and funds allotted in lieu of the sanction and allotment of Rs. 54,000 previously conveyed in Work Sanction No. 27 of 1913-14 of the Imperial Delhi Committee.

5. Read progress report of the Provincial and Special Divisions, 1st Circle, of the Sanitary Engineer, and of the 4th, 5th and 6th Project Divisions for the period ending 9th July 1913, and resolved that they be brought on the proceedings of the Committee.

Resolved also that, as the survey work is completed, progress reports can in future be submitted fortnightly instead of weekly as heretofore.

6. Considered the question of the new Combined Post and Telegraph Office.

Resolved that the Imperial Delhi Committee ask the Chief Commissioner to let them know the exact area which is to be reserved for this building.

7. Considered the Chief Engineer's Memorandum No. 3436-W., dated 17th July 1913, regarding supply of rolling-stock and locos. The Chief Engineer's proposals are—

(i) *Rolling-Stock*.—To purchase 150 wagons (8 ton, 4 wheel), at Rs. 1,350 each, free on rail, Delhi, from Martin & Co., and 65, 18½ ton, bogie wagons at Rs. 4,500 each, free on rail, Delhi, through the Director-General of Stores, India Office.

(ii) *Locomotives*.—To purchase two from the Kalka-Simla Railway, hauling 300 tons, on 1 per cent. grade, at Rs. 17,500 each, free on rail, Kalka. Six from Messrs. Jessop & Co., hauling 113 tons, on 1 per cent. grade, at Rs. 9,713 each, free on rail, Calcutta, three through the Director of Stores, India Office, hauling 300 tons, on 1 per cent., grade at Rs. 42,700 each, c. i. f., Karachi. Including freight the total cost of both proposals would be Rs. 7,21,208 as against the sanctioned estimate of Rs. 8,02,500.

Resolved that the proposals be accepted, and the requisite permission granted, subject to the condition that two spare engines from Messrs. Jessop & Co., hauling 113 tons, on 1 per cent. grade, at Rs. 9,713 each, be substituted for two spare engines proposed for purchase through the Director of Stores hauling 300 tons, on 1 per cent. grade, at Rs. 42,700 each, if enquiries from Messrs. Jessop & Co., regarding supply and date of delivery, show this course to be feasible.

8. Considered Chief Engineer's letter No. 3916-W., dated 8th July 1913, regarding the afforestation of the Ridge.

Resolved that the Chief Engineer be asked to estimate the possibility of certain suggested reductions in the area to be treated by afforestation and terracing.

9. Considered letter from Government of India, Public Works Department, dated 3rd July 1913, and endorsement, dated 11th July 1913, relating to the Architects' agreement; also revised draft of the latter.

Resolved to submit the draft as amended in discussion to the Government of India, Public Works Department, as soon as possible.

No. 58a.

FROM H. BAKER, Esq., F. R. I. B. A.

Johannesburg, July 25th, 1913.

DEAR LORD HARDINGE,

I have been thinking much over the question of style, and it occurred to me how inadequately I may have expressed myself in my recent letter to Your Excellency. I have been writing to Sir Swinton Jacob on the subject, and I have seen Havell's last book and read some criticisms upon it. I have also been reading a good many other books, including some on Persian architecture. (It is hard, by the way, for an architect to follow Havell's contention that the style of the later Moguls is not based almost entirely on that of Persian.)

I said, in my former letter, that I had no doubt as to how we should approach the question of style,—I meant that one cannot create a living style *consciously* any more in architecture than in literature. “Ye who would seek” a style “seek it not”, as a Frenchman said of reputation.

Our duty, I consider, is just to try and get the organism of our building as rightly designed as possible according to the principles common to all great architecture, accepting the accumulated knowledge and experience of the Great Masters of the past. We shall thus best express the spirit of the British administration, which is itself based on the accumulated experience of the past. The next essential is the adaptation to climate, local materials and conditions of labour; and these in themselves force us to a large degree to the Southern and Indian. Then we must try to graft on, to our organism thus adapted to the material conditions of India, all that we can accept of what is best in Indian sentiment and achievement in art, and which does not conflict with our ideals. There is, in my opinion, so much which is valuable in Indian art and which we could thus whole-heartedly accept that, if we work frankly on these lines, keeping the big idea always to the fore, the result should be buildings which would express their purpose and should, whether we consciously strive for it or not, lead to a style which would be distinctly Indian. Our work is to embody in a building the expression of an idea and a fact which are new in history, and we should fail if we go too much back to the past for direct inspiration.

We have already, with the approval of Your Excellency I think, accepted the column and lintol; and this in itself must carry us away from the more definite Indian styles. The Hindus, indeed, used the column and lintol very clumsily, and the Moguls hardly at all. To use the column without the refinements of past Masters would be a retrogression, which would but ill symbolise the British administration of the 20th century! In a book by P. Coste, “Monument de la Perse”, I see the Persians, in buildings at Ispahan, which are very much like those of the later Moguls, use a columned portico

in a very similar manner to the projecting porticoes, which I proposed in my plan of the Secretariats. This almost gives us a precedent, if one were wanted.

Your Excellency need not fear as to my desire to recognise Indian sentiment to the fullest extent compatible with our object, which is to embody in our building the idea of the British administration in India. My life in this country of conflicting racial ideals has strengthened my conviction that art has something more than purely objective motives, and should be inspired, as far as possible in the comparatively material art of architecture, by human and national sentiments. But we should certainly fail if we set out consciously to be "stylish" and, like the archaeologist who makes a bad architect, lose in a maze of detail the breadth and spirit we set out to obtain.

Our difficulty, however, will arise, not so much from want of knowing what to adopt, but from want of funds, as Indian sentiment in the arts best expresses itself by elaboration and enrichment, which are costly. But we may have to reconcile ourselves to the probability that Indian sentiment, through the medium of the arts and crafts, will be added to the Capital, as funds and artists are forthcoming for many years after the buildings themselves are completed.

Havell's book is very interesting for its illustrations; but, wherever I open it, I find special pleading, prejudice and ignorance of the essential truths of architecture. I think Vincent Smith's book a very much better guide. Balconies, oriels, turrets and domelets, in picturesque confusion overhanging a high solid fortified base, are the chief sources of the charm of most of the best illustrations in Havell's book, such as Datia and Orcha. We can keep the solid base of our building high, thanks to Keeling, who tells us that the economic level is higher than we first hoped. But balconies and such irrelevant features would be very much out of place in a practical Secretariat building, nor in Government House would they be considered as "attributes of awe and majesty".

Pray, excuse the length of this letter, but I cannot help taking great interest in the principles involved.

I have been working hard for five weeks on the plans since I got the Committee's first cable, but I have heard nothing yet from home about the confirmation of the agreement.

Yours sincerely,

(Sd.) HERBERT BAKER.

P. S.—When I say, on page 1, "lead to a style which will be distinctly Indian", I mean that we shall be attempting to follow a process by which most styles have been made. The Mahomedans may be said to have done it in India, the Romans in Mesopotamia in what is called the Sassanian, and here in South Africa the Dutch so adapted their own architecture to local conditions of materials and climate that they evolved what may be called a genuine South African style.

No. 59.

FROM E. L. LUTYENS, Esq., A.R.A. (to Lady Hardinge).

17, Queen Anne's Gate, Westminster, S. W.,

July 25th, 1913.

[Private.]

* * * * *

Last week I met Havell. I was asked to supper, and we started at the unearthly hour of 11 o'clock upon a meal no one wanted. My youth must indeed have gone! We talked Delhi, and at 12-30 we drank Delhi's health in Kummel—not bad, as Havell is a teetotaler. He afterwards wrote to Dr. Guest, our host, to say he was glad to have met me, &c., and hoped it would mean burying the hatchet. "Our aims were the same, but we approached them from different points of view." He did not seem to care about style, so long as the maistry—what I call the mystery man—was given his fair chance and all encouragement. The proposed studio at Delhi will do this.

I asked him to give helpful, and not always destructive, criticism; and that for ever abusive. I told him the Viceroy was genuinely anxious and keen to employ Indian craftsmen in sympathy with Indian sentiments, &c., which he did not seem to know.

He has gathered his information from, I think, Mr. Lanchester and Mr. Begg, and from the papers which are for ever wrong! The *Morning Post* has it that I am going to lecture at the Town-planing Conference on Delhi. Well, *I am not!* I only lecture patrons and clients when they are patient enough to allow me—poor dears.

Havell said in his letter he would be very glad to help, if he could be of use; and if the Government could pay his expenses to India, he would go!

I did not in the least mean this. I meant to appeal for his help in his newspaper and lecturing ventures.

Sir Thomas Holderness thinks it is all right until he breaks away again—the next time!! He wants flattery and official notice! I think Holderness would let him rip.

Sir Swinton Jacob has, I am sorry to say, written to the India Office resigning his official position as adviser to the Government on Indian materials and ornaments. He came to see me, and wrote a charming letter; and is willing to help all he can friendliwise and will not undertake it officially. He seems very frightened of public criticism, which we will all get, no matter what is done; and as he says, he does not know enough to have courage to withstand it.

I have seen a Mr. Armitage, who has been very well recommended as one of the men who could hunt the maistry and take charge of the studio, and I am going to see Mr. Randall Wells, in case Baker and I can recommend them to the Viceroy. Men such as these will, I hope, prove to be—should replace Swinton Jacob; and Randall Wells—if he is possible—would do more to quiet the agitators and King, their Parliamentary leader, than any one. It would take the wind completely out of their sails.

But does all this bore you? Your defence is so easy—I shall go on trespassing—but I should like the Viceroy to know I met Havell and have made a peace for the present. I am starting to work hard at the plans, and I have taken a larger office, a stable behind St. James' Square, and am rearranging it for its new purpose.

If the Viceregal Secretariat goes in the great basement of Government House, a lot of money will, I think, be saved, and I am happier.

* * * * *

No. 60.

FROM HIS HIGHNESS THE MAHARAJA OF JAIPUR.

Jaipur, July 27th, 1913.

MY HONOURED AND VALUED FRIEND,

Allow me to offer my very warm thanks for Your Excellency's letter of the 19th instant, and for the very kind words in which you refer to my health. I am keeping in fairly good health from the last few days.

From the papers I learnt that the preliminary work in connection with the new Capital is steadily advancing, and I am really glad that you have thought of Jaipur in deciding upon the lay-out and alignment of streets in the Imperial city. It is indeed a great honour to the old city of Jaipur, designed and built at a time when the science of town-planning was in its infancy. I have the greatest pleasure to forward, under separate cover, the plan of the city and trust that it will be of some use to Your Excellency.

With the high consideration I entertain for Your Excellency, I beg to subscribe myself,

Your Excellency's sincere friend,

(Sd.) S. MADHO SINGH.

No. 61.

To HIS HIGHNESS THE MAHARAJA OF JAIPUR.

Viceroy's Camp, Dehra Dun, July 28th, 1913.

MY DEAR MAHARAJA,

I am very grateful to Your Highness for your letter of the 27th July and for the plan of Jaipur city and other details which you were so kind as to send me. They will indeed be of the greatest possible use to me.

I have just returned to Dehra Dun from Delhi, where I have been supervising the works connected with the new city.

I am very pleased to hear that Your Highness's health has improved recently, and I hope the improvement will be maintained.

I remain,

Ever Your Highness' sincere friend,

(Sd.) HARDINGE OF PENSHURST.

No. 62.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroy's Camp, Dehra Dun, July 28th, 1913.

[Private.]

MY DEAR HAILEY,

I arrived here all right yesterday morning, and the weather has been delightful, since, although it has been raining a good deal since our arrival, both yesterday and today we have been playing golf in the afternoon. The weather has been most considerate to us.

I wish to thank you very warmly for your kind hospitality in having us at Metcalfe House. I am afraid we put you to some inconvenience and discomfort, but it was altogether a source of great pleasure to me to see you and the other members of your Committee and to talk over things together. From my own point of view, the visit was extremely useful.

A short time ago I was turning over in my own mind the question of the width of the streets in the new city, and remembering what splendid streets there are in Jaipur, I wrote to the Maharaja and asked him to get his Engineer to give me the details of the width of the principal streets. I do not know

whether you have ever been to Jaipur; but if you have, I think you cannot have failed to be struck by the splendid streets of the new city, and from the details that I now send, you will see that the widest street is only one hundred and twenty-three feet between the houses, while most of them are one hundred and seven feet. This proves to me that we must go carefully, and I feel very strongly that we should be very careful indeed not to have broader streets than they have at Jaipur, or in fact wider than they have in Bombay, except perhaps on the main avenues towards Indrapat, where I believe a width of about two hundred and fifty feet would be more than ample. I really think that the figures I am now sending you are of very great importance; and if you have never been to Jaipur I would strongly recommend you to take an early opportunity of going there, as it is comparatively near to Delhi, and seeing whether you do not agree with me that the streets are amply broad enough for any city. I must again emphasise the fact that, when I was at Bombay, I was struck by the fineness of one of the streets, and when I made enquiries I found that there was only ninety feet of carriage way. I am quite convinced that, if we allow the Town-planners to have their own way, they will make our city ridiculous.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURE.]

Plans, &c.

No. 63.

FROM THE HON'BLE MAJOR-GENERAL W. R. BIRDWOOD, C.B., C.S.I., C.I.E.,
D.S.O., Secy. to the Govt. of India, Army Dept.

Simla, July 28th, 1913.

YOUR EXCELLENCY,

I write to thank you for your letter of the 25th from Delhi, and I hope you were quite satisfied with your visit there.

With regard to the different points Your Excellency has asked me to look into—

(1) Officers' quarters for the Native regiments. As far as we know at present, contractors have come forward asking to be allowed to peg out claims for some forty bungalows. We shall probably find that a good many of these

are men of straw, who are unable to complete on the necessary specifications. In any case some sixty quarters would be required, and it therefore seems that Government could not go far wrong if they start on building at least twenty quarters, so I think we might well contemplate taking this number in hand as soon as possible, for the first regiment occupying the new lines. The Secretary of State has asked that a complete project of the total expenses to be incurred in building the cantonment may be sent in before he is addressed regarding any special set of lines. We hope to get off this general estimate in the course of the next month; but in order to avoid the delay, I have asked General Williams to get out an advance estimate for one set of Indian infantry lines with officers' quarters complete. If we can get this off fairly soon to the Secretary of State, it would give him time to go through it, and perhaps to wire sanction as soon as he receives the general estimate.

I may perhaps mention that both the Secretary of State and the Finance Department are very averse to Government building officers' quarters except in places where private enterprise is not forthcoming for the purpose, so there may perhaps be some little difficulty in getting the Finance Department to approve our building these officers' quarters; but from the figures I have just quoted, I hope they will agree to our starting away on this first set at all events.

(2) I have applied for sanction to Government for Major Griffith to be given powers of sanctioning expenditure up to Rs. 25,000. As a matter of fact, General Williams is not very keen about this, as he previously considered (after a personal talk with Major Griffith) that powers of sanctioning Rs. 10,000 were sufficient, and he tells me that no case causing any sort of delay has so far arisen owing to the fact of Griffith's only having these smaller powers of sanction. However, as I say, the higher powers will now be granted him.

(3) I have also told General Williams Your Excellency's views regarding the acquisition of the village of Naraina. I do not think there will be any difficulty in including the village within cantonment limits without ejecting the inhabitants, and in any case no question of ejection, or acquiring the village, need come up until we see the whole British garrison permanently quartered in the new cantonment.

I am so glad you like Major Griffith, who was specially selected for the Delhi appointment, both on account of his being a good officer, and owing to the fact that we hope it may be possible to retain him there for a considerable time so as to see his work through. With kind regards, and hoping that Your Excellencies are both keeping very well in Dehra,

Yours very sincerely,

(Sd.) W. R. BIRDWOOD.

No. 64.

To THE HON'BLE MR. J. B. BRUNYATE, c. s. i., c. i. e., Secy. to the Govt. of India,
Finance Dept.

Viceroyal Lodge, Simla, July 30th, 1913.

MY DEAR BRUNYATE,

I am passing on, as desired, the two statements of capital outlay on Delhi to the Viceroy. As I have also to keep a file of Delhi papers for reference, I shall be much obliged if you will let me have a further copy for my own use; and I should be grateful if you would in future also send three copies instead of two.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 65.

Viceroy to Secretary of State.

Telegram, 30th July 1913. (Despd. from P. W. Dept.)

Please refer to your telegram, dated 21st June, and my telegram, dated 17th July. Delhi Architects agreements. A fresh memorandum will be sent by mail of 7th August next, replying fully your enquiries and making further observations, which it is hoped will enable you to complete agreement with Architects.

No. 66.

FROM THE HON'BLE MR. J. B. BRUNYATE, c. i. e., Secy. to the Govt. of India, Finance Dept.

Simla, August 1st, 1913.

No. 770-A.

MY DEAR DUBOULAY,

I enclose a third copy of the statement of Delhi capital outlay, and have given instructions that you shall be provided with a copy in future.

Yours sincerely,

(Sd.) J. B. BRUNYATE.

No. 66a.

FROM SIR GEORGE BIRDWOOD, K.C.S.I., C.I.E.

5, Windsor Road, Ealing, August 1st, 1913.

MY DEAR LORD,

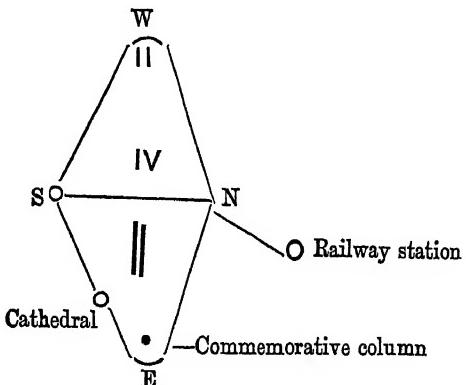
In reply to Your Excellency's letter of the 8th July last—

A.—I am myself delighted, and all but completely satisfied, with the “lay-out” (a word new and very acceptable to me) of the new Delhi; and I only pray it may be carried out in its integrity, and without unnecessary delay, and ungrudgingly; and that you may live to see it done; and devote your ownself in India, and again in England, to seeing it done; at least so far that it shall be impossible ever to modify the noble and impressive ground plan of the city, or to scamp in construction any of the great buildings that are to mark the salient features of the city.

As to the two criticisms, or rather suggestions, I have to offer—

(1) From the amphitheatre to the commemorative column, the kite-

shape given to the ground plan



really defines the whole area appropriated to the Government offices, Cathedral, &c.

I would like to emphasise its symmetry—by making it absolutely symmetrical—by repeating the “circus” or “octagon”, at the angle formed by the lines of “the kite” on its southern side—at the angle formed by the corresponding lines on the northern side of the “kite”. Again I would like to repeat the circus in which it is proposed that the Cathedral should be built—at the corresponding point at which the four oblique roads, or streets, converge [from north-west and south-west and from south-east and

south-west, on the great road running from north to south—between the railway station and the “circus” reserved for the Cathedral. This would absolutely emphasise the symmetry of the ground plan of the area devoted—consecrated to the State and administrative offices and other public buildings of the new Delhi. Within this “kite-shaped” area, I would also make the alignment of all the subsidiary streets, on both sides of the Imperial avenue, from west to east absolutely symmetrical. Not only on the map, but in the actual city to be built, this would add greatly to the simplicity and the impressiveness of the new city.

(2) My second criticism is more radical and imperative within my own mind.

The Cathedral is utterly wrongly placed; and it *must*, in my humble opinion, be placed where it is now proposed to place the commemorative column, at the tail of the kite. You can there build it so that the altar can be placed in its east end, and its great doors open to the west. Moreover in the south-east circus, it would be in a too subordinate position to Government House. At the tail of the “kite” and in that great octagon, it would absolutely balance Government House; and if it have a lofty spire, the wonder of all India, it will overtop Government House. I would have preferred it on the site of Government House, and Government House put where the commemorative column is, but that is impossible—and for two conclusive reasons. The greatest, that its front door would have to be to the east—to face Government House (they must face each other), and there would be no place for the altar save at the west end. The secondary reason is that the west site is healthier, and certainly the site for a residential building; while there is practically no chance of commemorative column site proving injurious to the clergy connected with the Cathedral, or to the congregations gathered in it for worship during two hours, or less, once or twice a week. Beside the happy treatment of the river, between the “Old Fort” (Purana Kella), will *wonderfully* improve the salubrity of Delhi.

I used to wonderfully improve the salubrity of private residences in Bombay, and particularly my own, by sowing “sacred Basil” (*Ocimum sanctum*) broadcast all about them; and planting Eucalyptus trees. But the Eucalyptus tree is rather sad and spectral-looking, and I would rather in Delhi depend on oranges and Indian lemons. [Limes, oranges and lemons are both natives of North-Eastern India *originally*, “orange” being simply the Hindustani *narunga*—from which we got our “a norange”, further corrupted to an orange—(compare an ewt corrupted to a newt)—and “lemon” being the Hindustani *limbu*, are lime in India and lemon in Europe.]

3. The commemorative column should be placed in the present Cathedral “circus”—or “close”! and the circus that would balance the present

Cathedral circus—to the north of the Imperial Avenue, should also be reserved for some public monument.

I enclose my map* of the "lay-out", marking with red pencil the changes I have suggested.

I take it for granted military considerations have not been overlooked, for the next five years are going to be critical; and I feel satisfied that, as things are going, there will be a great upheaval about 1957.

Fortunately—the great advantage of Delhi being the Imperial Government—is that it is in the heart of Hindu Rajisthan; and that the Rajput Princes of Rajputana and Kathiawar are our most loyal supporters in India—and most grateful; and that all India is within striking distance of Delhi. If only we would keep guardships at Bombay, Trincomalee, Madras, Karachi and Calcutta—and a gun-boat or two could always be kept on the Jumna—then Delhi would be as safe as Clapham Common. I would offer great inducements—*without observation*—i.e., the appearance of soliciting them—to all the reigning Rajput Princes to have their town houses in Delhi—and also any Muslim reigning Princes. But keep the "jumped up" low castes, the *setha* of Calcutta, Bombay and Madras and Karachi, from entering as landlords the sacred precincts reserved for the Rajputs and *Rajas* generally—and our British officials—white, black, and brown. At all hazards the dignity of our officials to the humblest must be religiously observed by all Englishmen in India. The Hindus themselves hold that the caste of a Ruler Prince is equal to the highest caste!

I wanted to write my No. 2 paragraph. But I am very weak and going to sleep—and must reserve it until next mail. It was intended to draw Your Excellency's attention to a most illuminating and heartening lecture given here some weeks ago by a Native Chief from Western India.

Sir Fleetwood Wilson's farewell addresses greatly distressed me. These literally gave me *shivers* for two days—and these have done great mischief here among the Native students. If this sort of thing is to go on, it will be impossible for us to rule India, for it will be ourselves who turn us out. But this is another story—and a long one—and I must not go on with it, though it is hard to consume one's own cursings.

I beg to remain, &c.,

(Sd.) GEORGE BIRDWOOD.

No. 67.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 4th, 1913.

D.-o. No. 1053.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 17th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventeenth Meeting of the Imperial Delhi Committee held on the 26th July 1913.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 16th meeting were confirmed.
2. Considered Chief Engineer's memorandum No. 3546-W. of 22nd July 1913, forwarding an estimate for Rs. 11,598 for the purchase of two miles of 2'-6" gauge tram line.

Resolved that the estimate be sanctioned, and the Audit Officer informed that the charges of 18% for supervision and freight, amounting to Rs. 517, should not be paid unless the charge cannot be waived under the provisions of the Railway Code and the account rules.

3. Considered Chief Engineer's memorandum No. 3549-W., dated 22nd July 1913, forwarding an estimate for Rs. 22,473 for the purchase of two rock drilling units each consisting of an electrically driven air compressor and three Hardy Simplex new B 6 type drills.

Resolved that the estimate be sanctioned and that the plant be purchased in England.

4. Considered Chief Engineer's memorandum No. 2975-W., dated 7th July 1913, forwarding an estimate, amounting to Rs. 68,127, for the purchase and erection of three batteries of mortar grinding pans.

Resolved that the estimate be sanctioned for Rs. 68,127, the cost of tools being taken to the head D—VII, and the cost of erection adjusted under head D—IX.

5. Considered Chief Engineer's memorandum No. 3502-W. of 21st July 1913 relating to a service road to and from the brick-fields for the new Imperial City.

Resolved that the estimate for Rs. 39,935 be reduced by Rs. 16,000 by joining up the road with the existing Kutb Road. The estimate to be sanctioned for Rs. 23,935 on the assumption that, for the present, the Kutb Road will continue to be used. The portion of the estimate, amounting to Rs. 16,000, to be held in abeyance. The Committee remark that the higher rate per mile of this road as compared with the cost of other service roads previously sanctioned is justified by the extra cost of carriage involved by the distance in this case from metal supply.

No. 68.

To E. L. LUTYENS, Esq., A. R. A.

Viceroyal Lodge, Simla, August 4th, 1913.

MY DEAR LUTYENS,

Many thanks for your letter of July 11th. The India Office sent out to us your agreement for approval, and it went home again nearly a fortnight ago. I hope that everything is now fixed up.

I am glad that you are working on the plans, as there is a great deal of work going on at Delhi, whence I have just returned, and I hope that there will be no delay in starting building operations this cold weather.

I cannot think why you hanker so much after the round arch. Nothing can be finer than the pointed arches of the ground floor colonnade and the windows of the Dogés Palace. In the east the pointed arch is a symbol, and has a meaning which all Indians understand, while a round arch means nothing at all. Nothing can be more prosaic, commonplace and out of place in India than the round arch, which can be seen all over London and in all our provincial City Halls, but which will be entirely out of place in Delhi. I notice

that the round arch is prominent in the new Government buildings at Pretoria, and there they are not at all out of place, but then Pretoria is not Delhi. Just as pointed arches may be out of place at St. Pancras Station, London, so would the round arches of the City Hall at Belfast be out of place at Delhi. It is of no use to fight against tradition and symbolism of centuries. To do so spells failure, while to adopt them and blend them with English (not Italian) traditions means success. I have always said, and continue to say, that what I want to see at Delhi is a fine and broad style of architecture with Indian tradition and sentiment running throughout. By this I mean buildings that will be admired by Europeans for their breadth of treatment, and that will at the same time appeal to Indians from their interpretation of Indian sentiment. This may be difficult to achieve, but it is, I maintain, the goal that should be set before us at Delhi; and to attain this end, the question must be approached in a spirit other than that of the Philistine. You must not mind my speaking very plainly, but I feel strongly on the subject; and after all I am chiefly responsible for what is done. In your London surroundings you cannot feel the whisperings of the East, but I have lived 15 years in the East, and I know and feel the language of Eastern buildings.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

P. S.—I find that, owing to an error that was found and had to be looked into, the despatch with the agreement about your fees is only going home this week.

II.

No. 69.

To H. BAKER, Esq., 17, Queen Anne's Gate, Westminster, S. W.

Viceroyal Lodge, Simla, August 4th, 1913.

[Private.]

DEAR BAKER,

Many thanks for your letter of the 11th of July. I was under the impression that you were going to be back in England in July, although I know

there is absolutely no reason why you should not be remaining in South Africa.

I hope that you are getting on with your plans of the Secretariats, so that work can commence seriously on them in the cold weather.

I have just returned from Delhi, where I spent two or three days, and where great activity is prevailing. I approached the site from what is called the "commemorative column"; and I must say that, from that point of view, the site looks far better than I ever anticipated. It looks so much higher than if one approached it from the other side, which I have always hitherto done. Now that the roads are being laid out, I can see one or two alterations in the plans that will be necessary, but they are not vital. The new level for the Secretariats and Government House is an immense improvement on the first level selected, and makes Indrapat for ever clear of trees. I am also glad to observe that the raised causeway on which the buildings will be constructed is a good height above the ground. It will make the whole thing look well.

The country, under the fresh rains, was looking beautiful and the site grows on one. I doubt if the project estimate of the whole scheme will be ready before September, but I hope it will not take long in receiving the sanction of Government.

We shall be very glad to see you when you return to India, but I shall not be at Delhi till the 1th of December.

Yours sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 69a.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, August 5th, 1913.

MY DEAR LORD HARDINGE,

I must thank you for your very kind letter from Dehra; it was a great encouragement to us, and also, if you will allow me to say so, a sincere pleasure

to us, to see you in Delhi last week. The weather was very propitious to us in Bhopal also; and I was almost converted to the necessity for carrying out the Lake scheme. Indeed, I concluded a protocol with Her Highness the Begum for the exchange of Delhi for Bhopal, and nothing but the fact that the exchange would inevitably involve a third visit of the Town-planners prevented me from pushing the matter further and asking Your Excellency to ratify our treaty.

I will at once discuss with the Committee the figures which Your Excellency has sent me regarding the breadth of the Jaipur streets. I have always ventured to advocate a restriction of the Town-planners' ideas both as to open spaces and roads; I fear very much the reproach of *solitudinem faciunt, urbem appellant*. I hope that, when we send up our proposals for the modification of the lay-out, Your Excellency will find that we have reduced their proposals on these points to reasonable proportions.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 70.

From H. BAKER, Esq., F. R. I. B. A.

Johannesburg, August 6th, 1913.

DEAR LORD HARDINGE,

I am sending Your Excellency a cutting, which gives a good Eastern precedent for our platform.

I feel we might sum up our ideals as to style thus; we must not try to be purely English, nor purely Indian; still less purely Roman, Venetian or any other style, or a mixture of any two. But we must aim at expressing, within the limitations of architecture as a medium and of our own powers to use it, the British Government of India, with its history, ideals and practical achievement.

We must try to build our city in the same spirit which animates those who are building up the fabric of modern India.

I see that the amphitheatre is shown on the plan published by *The Times*. I hope that means that the King has approved of the idea.

I think that and the platform will go a long way to embody Lord Curzon's faith, as he expressed it in a speech when he left India—I forget the exact words—"It seems to be carved in granite and hewn out of the rock of doom, that our work is righteous and shall prevail."

I am making good progress with the plans. I hope I don't bore you, Sir!

Yours sincerely,

(Sd.) HERBERT BAKER.

[ENCLOSURE TO THE ABOVE LETTER.]

From a description of Persepolis in Perrot and Chapiez History of Art in Persia—page 292.

"The object Darius had in view, when he set about erecting his stupendous platform, was precisely the same as that of the constructor of those artificial mounds sprinkled about the plains of Chaldaea and Assyria.....it was intended to separate the King from the crowd and place his dwelling above their heads.....with space and view at his command."

No. 70a.

FROM SIR SWINTON JACOB, K. C. I. E., &c.

Artillery Mansions Hotel, Westminster,

August 7th, 1913.

MY DEAR LORD HARDINGE,

It is with regret I write to inform Your Excellency that I have asked to be relieved of the post of adviser to the architects selected for buildings connected with new Delhi.

Both Mr. Lutyens and Mr. Baker have been most friendly, but the more I have seen of the correspondence and the discussions which have taken place in the House and in public, the more convinced I am that I am not competent to undertake the great responsibilities which the post involves, and which I did not fully realise when I accepted the honour in being asked to help with advice.

It is only fair, I consider, to the Government, to the architects and to myself that I should say so at once.

I have seen both Mr. Montagu and Lord Crewe and have explained the difficulties of my position to them. I trust Your Excellency will extend the same forbearance, and will not think unkindly of me in asking to be relieved of responsibilities I do not feel equal to undertake.

I enclose a copy of a note I have submitted to the India Office on the subject of the employment of Native master-builders for your consideration. The difficulty is to get hold of such men. I think this may perhaps help, unless any one can suggest something better.

I think it may help also to encourage such men and to prove the desire of the Government to satisfy Native aspirations, and to silence those who continually ask questions on the subject.

I remain, &c.,

(Sd.) S. S. JACOB.

[ENCLOSURE TO THE ABOVE LETTER.]

To encourage the co-operation of Native master-builders I would suggest the following:—

- (1) Each Local Government and Administration and every Native Chief should be invited to submit the names of the best men in their States or Provinces, who are considered deserving of encouragement, stating the total salary each receives. Some of the best men, it is believed, are in Native States—in some cases they are servants of the State.
- (2) Copies of the ground plans, after approval by Government, to be furnished to each. This would ensure breadth of treatment and all requirements as regards interior arrangement and convenience being fully met.
- (3) Each man should be invited to submit drawings, showing the elevation of each front and longitudinal and cross sections—all to the same scale, say, 8' = 1". They should be left perfectly free to adopt any style they like and even to modify the ground plan, if they think they can suggest improvements, so long as the area for each purpose is not exceeded or diminished to any extent.

- (4) All the drawings to be submitted within, say, six months, when each man who submitted drawings, whether approved or not, should be liberally remunerated—say, six months of his ordinary income, whatever it was. The drawings to be all at the disposal of the Government. The total expenditure would not be much; the money would be well expended in the encouragement it would give to Native aspirations; and be the best proof, I think, that the Government could afford of the sincerity of its desire that Natives should co-operate, as far as possible, in this great Imperial work—even if it is unsuccessful, the attempt would do good.
- (5) And because it is a great Imperial work, I think the Government would do well, if doubt arises on any point, to invite the co-operation also of the R. I. B. A. before committing themselves to any decision. The matter requires the most deliberate and careful consideration. The result will be unalterable, fixed for ever. It is well to have the opinion of those considered most competent to judge.

S. S. JACOB,—28-7-13.

No. 70b.

FROM SIR GEORGE BIRDWOOD, K. C. S. I., C. I. E.

5, Windsor Road, Ealing, August 8th, 1913.

DEAR LORD HARDINGE,

After writing to Your Excellency by the mail of the 1st instant, on the subject of the “lay-out” of new Delhi, I received the *Pioneer* with a map of the “lay-out” in it; the sight of which rather disturbs my mind, as I had, up to now, made it up,—with reference to the proper position for the Cathedral. For in the *Pioneer* ground plan there is a *water-course* or *water-way*, running between the river, right across the present site of the “commemorative column” and up to the railway station—a water-way not shown either in the wretched map in *The Times*, nor in the map of the *Times of India*, which I enclosed in my last letter to Your Excellency. I have never been in, or about, Delhi, since I was an infant; and I can get no information about this canal, aqueduct, or water-course of some sort or other; and of course if it makes the site of the proposed “commemorative column” unsightly (and with a railway line close to it, I fear that they together will be most unsightly), I feel it is no place for the Cathedral. And I don’t know where else to put it, so far as my ideas about the whole project go. It cannot be put on the west side where Government House is, for you could not then place it in its proper orientation. I cannot bear the idea of its being subordinated to Government House on the right hand or the left; and I only hope that the site of the “commemorative column” may, in fact, not be unsightly after all—but spacious, and open, and dignified, and peaceful, and, with the Cathedral, as impressive as it could possibly be. Of course Jerusalem is west of India; but Christian churches (unlike the Muslim mosques, which point always toward Mecca) are not concentrated on Jerusalem, but are always oriented, that is, the altar is always placed toward

the setting sun ; exactly where it sets on the day the church is foundationed. Don't think that, in writing so earnestly about the Cathedral, I am writing like an empty-headed ritualite ! But I cannot forget how the piety—born of commingled religious belief and patriotism and chivalrous regard for the honour of our women—really helped us, as much as our military prowess, in overcoming the Mutiny of 1857. Our men said nothing, even among themselves ; nor our women ; nothing of the fears, nothing of the anguish at their heart of heart, for each other, and for the Empire ; but one learned all that was there—in their responses to the reading of the Psalms every returning Sunday ; and particularly at the reading, during the high crisis of the Mutiny, of Psalm LXXVIII—" Oh God, the heathen have come into Thine inheritance, Thy Holy Temple have they defiled, and made Jerusalem an heap of stones *Posuerunt morticina scroorum tuorum escas volatilis eae* ; *carnes sanctorum tuorum bestias terrae*" ; and how each man and woman there present silently vowed to support each other, right godly and Englishly, through the fiery ordeal, until it was quenched in blood of the foul and accused enemy. That confidence in God, as our avenger, gave us the victory ; and we must never forget it, whether in England or in India ; and in especial not in the building of new Delhi. The Cathedral must be in the best, the most commanding, open site we can give it, and be built to endure for ever ; and its spire or tower (which will make up for its somewhat sunken position) will quite make up for the higher level of the site of Government House. So far from being distasteful to " Native prejudices " this will gratify them. Native Indians were always remarking on our neglect—in my time—of the open profession of our religion, expressly on our neglect of public worship ; and they used to call officials conspicuous for this neglect " devils ". And Hindus, Muslims and all have ever held religious Englishmen in India in the highest esteem and confidence, and downright awe. They always have God (their *gods* in the case of Hindus) by them all day long, and night long. If they are not the better men, religiously, for it, they are the stronger ; and it is everything for us, in our dealings with them, that they should clearly see for themselves that we have our God always beside us in all our outgoings and incomings, and in whatsoever we do, good or bad ! I ruled my little side-world in Bombay like a local god ; and it began in my always doing all my reading and most of my writing lying flat down along the floor, on a stretch of cool matting ; and this at once created the fiction that I was always at my prayers, even in my office work ; which gave immense power to my elbow—and against my protests that I was only doing it for coolness sake—an explanation they insisted on attributing to my humility and modesty. Then all my children turning out boys—I was a god in very deed !

Nothing pays in India like our men and women upholding their to the highest standards and emphatically and publicly observing their religion. Dwelling on the Mutiny, some incidents recently have touched my inborn optimism with a taint of pessimism These incidents are (1) Sir Fleetwood Wilson's farewell speeches on quitting India, which I regard as

not simply silly and stupid, but seditious—unconsciously I hope; (2) Mr. Montagu's treatment of Sir John Prescott Hewett, which, however, has been in great part honourably amended by Lord Crewe; and (3) Mr. Gokhale's most mischievous speech,—briefly—but yet too fully—reported in *The Times* of Monday, the 4th instant, page 5, column 4, at the bottom. (I enclose it.) Gokhale's conduct is not really so reprehensible as Sir Fleetwood Wilson's; but the effect of these two speeches and of Mr. Montagu's outrageous remarks on Sir J. P. Hewett—all taken together—are of the most ominous import. Gokhale's speech is a tissue of lies. The Native students here were never so hospitably treated than they have been during the past few years; and only recently a sub-department of the India Office has been organised for their benefit. The wonderful thing is that private Anglo-Indians should be so hospitable to them as they are. They have always been very loose in relation to women; and the way they "paw" ladies, when they force themselves on them, on leaving a house, to help them on with their shawls or other wraps, always gives offence; and now the number of low caste young men, who come here for their studies, makes it very difficult to introduce them into private families.

To me, they are particularly offensive in the way in which they are always telling abominable tales of each other. If you are kind to one he always tries to monopolise you by denouncing the rest of them, in order to keep you "compartmented" all to himself. As for Gokhale, he must know that in Poona, among his own caste people, he would not touch one of these low castes—and out-castes with a pair of tongs!

But it has been transparent to me for a long time that London is a centre of a regular conspiracy against English officials in India; and if not dangerous to the Empire just at this moment, it is a great menace already to the honour of English officials in India. Wherever they go, these fellows abuse our Indian and English officials; and all of them able to get at English M. P.'s and Ministers, through men like Gokhale, poison the ears of these influential persons against us in India, even against Lieutenant-Governors and Governors and Viceroys. It is a growing danger, and will end in a catastrophe, unless alertly watched and resolutely handled by the authorities in India. Sir Fleetwood Wilson ought to be made to feel how ignominiously and disloyally he has acted.

Now the Aga Khan is always loyal—and frankly, and heartily—and at great sacrifices of his own comfort and credit with his countrymen; and while he stands high with all who know what he has to put up with from his own people. Even he, through the ceaseless attraction of him by the Native Indians here, suffers in the estimation of Englishmen—even of high officials here—who know not India or the people of India. I really feel very pessimistic. I don't like the situation in Bengal created by the weakness of Lord Carmichael; I don't at all like the failure to discover the author of the Delhi outrage; but the most menacing and open danger of all, I divine, is in Sir Fleetwood Wilson's speech; and taken with that, Mr. Gokhale's.

I have presumed on too long a letter; and kindly do not attempt to reply to it. I was very anxious to write about the Cathedral; but having begun on that, I have been led on to place all my anxieties before Your Excellency.

Between now and 1915—18 mischief will ceaselessly be brewing. And we must keep the Princes heartily with us and be prepared for anything in Poona and Calcutta.

I beg to remain, &c.,

(Sd.) GEORGE BIRDWOOD.

No. 71.

To THE HON'BLE MR. L. C. PORTER, c. i. e., Secy. to the Govt. of India,
Education Dept.

Viceroyal Lodge, Simla, August 8th, 1913.

MY DEAR PORTER,

I enclose to you herewith an extract from a letter from the Hon'ble Dr. Deva Prasad Sarvadikary.

His Excellency would be very glad if the suggestion contained in it could be carried out.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

* Dated the 7th August 1913 (*vide* India Vol. "From" No.).

No. 72.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commr. of Delhi.

Viceroyal Lodge, Simla, August 9th, 1913.

MY DEAR HAILEY,

The want of a common room for Indian clerks in Simla has been brought to His Excellency's notice, and he thinks it would be a good thing to have such rooms for the clerks at Delhi also. His Excellency does not think it should cost much to provide this, and is of opinion that they would be much appreciated.

Will you kindly give the matter your consideration and let me know in due course?

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 73.

To THE HON'BLE MR. H. WHEELER, c. i. e., Secy. to the Govt. of India, Home Department.

Viceroyal Lodge, Simla, August 9th, 1913.

MY DEAR WHEELER,

I enclose to you herewith an extract from a letter from the Hon'ble Dr. Deva Prasad Sarvadikary.

His Excellency would be very glad if the suggestion contained in it could be carried out, as he thinks it our duty to look after our clerks. I am writing to Hailey about a common room for clerks at Delhi.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

* Dated the 7th August 1913 (*vide* India Vol. "From" No.).

No. 74.

FROM COMMISSIONER F. BOOTH-TUCKER.

Simla, August 11th, 1913.

DEAR SIR JAMES,

We have now heard from Mr. Hailey, saying that the contractors are not experiencing any difficulty in finding labour for the building of new Delhi, so that he does not think it is necessary to introduce any of the criminal tribes for this purpose. We are therefore dropping the matter.

Yours sincerely,

(Sd.) F. BOOTH-TUCKER.

No. 75.

Viceroy to Secretary of State.

Telegram, No. 255, 12th August 1913, 1-15 p. m.

Private. My Finance telegram of August 7th. Delhi Medical College and Nurses' Training School.

I trust that you will be able to agree to the annual grant of one lakh for maintenance, which we shall have no difficulty in finding. This Medical College for Women will meet one of the most urgent needs in India. Subscriptions are pouring in to my wife, who will soon have about 15 lakhs. This will suffice to build the College and Hospital on a proper scale, but one lakh per annum for maintenance is essential to start the institution on proper lines. The site in the new city has been already set aside; and as soon as you give your assent, building operations can be begun.

No. 76.

Chief Commr., Delhi, to Private Secy. to Viceroy.

Telegram, Delhi, 12th August 1913.

222. Kindly wire if your letter 9th refers common rooms in Secretariat Buildings or in clerks' quarters.

No. 77.

Viceroy to Secretary of State.

Telegram, 12th August 1913. (Despd. from P. W. Dept.)

Some doubt exists as to the precise effect of the sanction conveyed in your telegram, dated June 16th, read with our telegram, dated May 29th. Our intention was to obtain sanction of the Secretary of State to excess expenditure of four lakhs over and above actual expenditure on estimate, Temporary Delhi, which we anticipated at the time would amount to an excess of about 6 per cent. We are unable to say at present what actual expenditure will amount to, but to free question from doubt we request sanction to expenditure of four lakhs for press workers' quarters over and above actual expenditure on estimate, Temporary Delhi, provided latter does not involve as a maximum an excess of more than 10 per cent. on estimate sanctioned. We are confining expenditure to absolutely necessary work only.

No. 78.

Private Secy. to Viceroy to Chief Commr., Delhi.

Telegram, 13th August 1913.

Your telegram 222 of 12th. A common room, near Indian clerks quarters, is meant where they can meet for recreation, reading or amusement after office hours.

No. 79.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, August 13th, 1913.

D.-o. No. 6224-Home.

MY DEAR DUBOULAY,

I venture to ask whether there is any truth in the statement in the *Khalsa Advocate* of the 9th August 1913 that His Excellency has agreed that the wall round the Gurdwara at Rakabganj should not be demolished.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

There is not a word of truth in this. Nobody has made such a proposal to me.

H.

No. 80.

To THE HON'BLE Mr. W. M. HAILEY, C. I. E., Chief Commissioner, Delhi.

Viceroyal Lodge, Simla, August 13th, 1913.

[Private.]

MY DEAR HAILEY,

I enclose you an extract from a private letter from Lutyens to my wife. The only points of importance are the question of a successor to Swinton Jacob and the views contained in the last sentence, which are in contradiction, if I remember rightly, of what he has written before.

It is, I think, a misfortune that Swinton Jacob apparently does not want to come out. I have a strong suspicion that he is disgusted with the unreasonable attitude of Lutyens. Lord Crewe writes to me that he will try to keep on Swinton until Baker returns who, he considers, will probably be more reasonable than Lutyens.

As regards the other people, such as Armitage or Randall Wells, I see no advantage in having this class of man out here, who cannot speak the language and knows nothing about Indian architecture. If it should be necessary to have somebody to supervise our Indian craftsmen when they are setting to work, I would infinitely prefer to have a man of the type of Sanderson, who

knows all about architecture and is able to talk the language. We do not want any more bad bargains in connection with new Delhi. We have had enough of them in Swinton and Brodie.

I should like to hear your views when you have time to write me a line.

Yours sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURE.]

Extract from letter from Mr. Lutyens to Her Excellency, dated the 25th July.

No. 81.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, August 16th, 1913.

MY DEAR HAILEY,

In reply to your letter of the 13th August, which I have laid before the Viceroy, he asks me to say that there is not a word of truth in the statement that His Excellency has agreed that the wall round the Gurdwara at Rakabganj should not be demolished. Nobody has made such a proposal to him.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 82.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, August 16th, 1913.

MY DEAR LORD HARDINGE,

I have thought carefully over the question you ask me in your letter of the 13th regarding a successor to Swinton Jacob.

The first point is, whether we need an adviser on Indian matters to the Architects; the second is, whether we need anyone to superintend the "Studio of Indian Arts".

My own feeling is that the first question should be answered in the negative. In the first place, we have on the Committee Nicholls, who was trained in the Archaeological Department, is a man of taste and sympathy with Indians. Secondly, I do not think that any "adviser" will really succeed in materially influencing the Architects. As you have yourself said, we do not want Indian detail so much as breadth of treatment and sympathy with Indian sentiment. I would rather depend on the effect of Your Excellency's orders to the Architects on this point than on the suggestions of an "adviser". There is a third point. Swinton Jacob's appointment had its value at the time it was made, in that it proved to the world that we were determined not to neglect the claims of Indian tradition. But I know of no other name which would carry the same value, or which could be quoted with similar confidence by us. Lutyens' proposal to put in Randall Wells, "in order to quiet the agitators and King, their leader", seems to me very crude and ineffective.

The second question relates to the "Studio of Indian Arts". I quite believe that, if this is to be maintained, we could run it ourselves without outside assistance. If the Indian craftsmen whom we shall engage are to be any use to us, they should be able to work without much further tuition. But I recognise that the studio has also its political side, and I venture to think Your Excellency would be well advised to appoint Bhai Ram Sing, the Principal of the Lahore School of Art, in charge of it. The appointment would have more political value than the importation of an English craftsman; it would be much better evidence that we are really desirous to give the Indian craftsman full scope. It is a question, which might be decided at leisure, whether Ram Singh could do this work in addition to his own; the studio need not in any case be constituted until we reach the decorative stage of our work. Perhaps Your Excellency has seen in course of your tours some Indian craftsman, whom you would prefer to Ram Singh; but the latter's name occurs to me as that of a man of a good deal of taste and practical ability, accustomed to handling labour and knowing many Indian craftsmen.

I am, &c.,

(Sd.) W. M. HAILEY.

No. 83.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, August 18th, 1913.

[Private.]

MY DEAR HAILEY,

Very many thanks for your letter of the 16th respecting a successor to Swinton Jacob. I entirely share your views, and am of opinion that we need

no adviser from England on Indian matters to the Architects, nor do we need anyone to superintendent the "Studio of Indian Arts". I do not believe in this studio. It strikes me as eye-wash, but I think it would be quite a good thing later on to appoint Bhai Ram Sing, the Principal of the Lahore School of Art, to be in charge of the decorative Indian work connected with Government buildings in Delhi, and possibly Swinton Jacob's right-hand man, who is, I believe, a Bannerjee who lives at Jaipur, who would, I think, be extremely useful to us in designing minor buildings. He has built almost everything that is any good at Bikaner, and some of his buildings there are quite excellent. Both of these appointments would not be costly, but the time for making them is not yet.

I shall want to see you again in Simla in the latter half of September, if you could possibly make it convenient to come then.

Yours very sincerely,
 (Sd.) HARDINGE OF PENSURST.

No. 84.

To SIR GEORGE BIRDWOOD, K.C.I.E., C.S.I.

Viceroyal Lodge, Simla, August 18th, 1913.

[Private.]

DEAR SIR GEORGE,

Thank you very much for your letter of the 1st of August.

I am very pleased that you are satisfied with the lay-out of new Delhi. We are already hard at work upon the site, and I went three weeks ago to Delhi to inspect what was being done. I was glad to see good progress being made with surveys, roads and the collection of material, &c., for beginning building next winter. I am grateful to you for your suggestions, which I will bear in mind and submit to my Committee, who are helping me in this matter. I hope that, before my time is over in $2\frac{1}{2}$ years' time, I shall see the walls of all the Government buildings rising high above the ground.

I may mention to you that I have had numerous applications from Ruling Chiefs for sites for houses in new Delhi, and I intend to give them good sites of limited space, since I consider that it is a good thing that they should have a permanent stake in the Imperial capital, more especially as they are growing nearer to us year by year, and realising more fully how closely their interests are bound up with ours.

I share your views about farewell addresses of Members of Council.
I am glad to see that you are very well and maintain good health.

Yours very sincerely,
(Sd.) HARDINGE OF PENSHURST.

No. 85.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram P., 18th August 1913, 4-45 p. m. (Recd. 19th, 5 a. m.)

Sir Swinton Jacob has resigned his position of Adviser to the Delhi Architects. I propose deferring official announcement until you can find competent successor to reassure public that Indian sentiment will be safeguarded in building new capital. An Indian architect or craftsman might possibly be found. Sir Swinton Jacob suggests, for consideration, names of Lala Shunkar Lal of Jaipur city and Lala Ram Rup, but there may be others equally or more suitable for appointment.

No. 86.

FROM W. H. NICHOLLS, Esq., Architect Member, Imperial Delhi Committee, Delhi
(to Private Secretary.)

Delhi, August 18th, 1913.

D.-o. No. 5061-W.

DEAR SIR,

On the 9th August 1913 I forwarded to your address in Simla some designs for a sundial, with my demi-official letter No. 4079-W., dated the 9th August 1913.

In case the designs were not duly received, I can send duplicates.

Yours sincerely,
(Sd.) W. H. NICHOLLS.

P. S. V.

I sent the previous letter and the four designs to you.

J. S.—20-8-13.

I sent them up to you, Sir, with his letter.
Do you wish anything beyond an acknowledgment?

J. H. DUB.—20.8.13.

Please acknowledge with my best thanks and say that, owing to pressure of business, I have not hitherto been able to attend to the matter, but, that I like one design very much and am considering the question of its construction.

H.

No. 87.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, August 19th, 1913.

MY DEAR HAILEY,

I am desired by His Excellency to send, for your private information, the enclosed copy of a telegram, dated 18th August 1913, from the Secretary of State about Sir Swinton Jacob's resignation.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 88.

Viceroy to H. H. the Maharaja of Bikaner.

Telegram, No. 160, 20th August 1913.

Will Your Highness kindly give me the name of Swinton Jacob's principal draughtsman who draws the plans for your new buildings?

No. 89.

H. H. the Maharaja of Bikaner to Viceroy.

Telegram, Bikaner, 20th August 1913.

Your Excellency's kind telegram received this afternoon. Lala Shanker Lall is name of Sir Swinton Jacob's late head draftsman. He has now set up as architect, and his address is Dariba Pan, Jaipur.

No. 90.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, August 20th, 1913.

D.-o. No. 1220.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the eighteenth meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighteenth Meeting of the Imperial Delhi Committee held on the 15th August 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

CAPTAIN W. H. ROBERTS, R. E., Personal Assistant to the Chief Engineer, Delhi, also attended the meeting.

1. Read letter No. 1503, dated the 4th August 1913, from the Government of India, Public Works Department, regarding the terms upon which Sir Swinton Jacob has been engaged to visit Delhi.

2. Read letter No. 2802, dated the 24th July 1913, from the Audit Officer, Delhi, forwarding a statement showing the expenditure under Head "51"—Initial Expenditure on the new Capital at Delhi, and resolved that the letter should be recorded in the proceeding of the Committee.

3. Read memorandum No. 3852-W., dated the 31st July 1913, from the Chief Engineer enclosing an estimate, amounting to Rs. 92,800, for purchasing 13 steam-rollers for use on the roads of the new Capital. The Committee were satisfied that they were urgently required, and resolved that the estimate should be sanctioned and that a case exists for local purchase.

4. Considered an estimate amounting to Rs. 12,805 for constructing a hospital for coolies employed in new Delhi forwarded with the Chief Engineer's memorandum No. 3809-W., dated the 30th July 1913.

Resolved that the estimate be sanctioned, subject to the following alterations :—

(1) The covered way to be cut out.

(2) The operating room to be reduced so as to be suitable merely for dealing with emergency cases, and to consist only of one operating room and a bath-room.

(3) Accommodation for the residence of the Sub-Assistant Surgeon to be of the same type of construction and material as that proposed in the estimate for patients in the wards.

5. Considered an estimate, amounting to Rs. 78,540, for the cost of removing the pizawas which lie across the line of the main avenue B D, received with the Chief Engineer's memorandum No. 3,790, dated the 29th July 1913.

Resolved for the present only to cut a width of 100 feet through the pizawa to admit the passage of the service road along D E. The removal of the rest to be left over for future consideration. The Chief Engineer to be asked to intimate the revision required in this estimate, and in the estimate of Rs. 28,000 for constructing the service road D E for allotment purposes.

6. Considered letter No. 1545, dated the 30th July 1913, from the Deputy Commissioner, Karnal, regarding the supply of furniture for the Assistant Colonisation Officer's office, and an estimate prepared in the Imperial Delhi Committee office amounting to Rs. 5,580 for the pay of the Assistant Colonisation Officer and of his establishment and for contingencies, tour charges and tents.

Resolved that the estimate be sanctioned, except for the item of Rs. 631 for the purchase of tents, and that tents for the Assistant Colonisation Officer be hired by the Chief Engineer.

7. Considered a memorandum No. 3604-W., dated the 22nd July 1913, from the Chief Engineer, forwarding an estimate, amounting to Rs. 44,350, for the cost of laying out a village site at Karaul Bagh.

Resolved to ask the Chief Engineer to recast the estimate.

8. Considered the Chief Engineer's letter No. 3971-32-A., dated the 6th August 1913, asking for sanction to the grant of an allowance of Rs. 180 per mensem to Mr. W. B. Richards for up-keep of motor.

Resolved that the allowance be sanctioned.

9. Considered a note No. 98-E., dated the 5th of August 1913, from the Chief Engineer regarding the reduction of the pay of Mr. Evans, temporary Engineer.

Resolved that the Chief Engineer's proposal that his pay be reduced to Rs. 250 from 1st August 1913 be accepted, and that the warning suggested be conveyed to the officer in question.

10. Considered the Chief Engineer's memorandum No. 3788, dated the 29th July 1913, forwarding two estimates for conservancy of cooly camps, *i. e.*, Rs. 8,266 for the purchase of conservancy plant and material, Rs. 7,500 for the cost of menial establishment.

Resolved that the estimates be sanctioned with the following changes:—

- (a) Rate for hire of a bullock and driver should be reduced to Rs. 20 per mensem.
- (b) The item of watering carts should be cut out.
- (c) The maintenance estimate should only include drivers for dry refuse carts. Drivers for watering carts and bhisties should be omitted.

11. Considered an estimate, amounting to Rs. 9,000, for the cost of the necessary drainage to the cooly camps, received with the Chief Engineer's memorandum No. 3850 of 31st July 1913, and resolved that the estimate be sanctioned as supplementary to the cooly camp estimate.

12. Considered an estimate amounting to Rs. 2,02,897 of the cost of the purchase of the small tools and plant that will be required in connection with the construction of the new Capital.

Resolved that the estimate be sanctioned for Rs. 1,63,097, and that an allotment of Rs. 81,500 be made. Sanction will be applied for separately for European purchase, where this is necessary under the rules.

13. Considered estimates for the construction of Service roads—

	Rs.
(1) C to Safdarjang	... ... ... 40,960
(2) C to D.	... ... ... 31,157,

received with the Chief Engineer's memorandum No. 3907-W., dated the 2nd August 1913.

Resolved that both estimates be sanctioned.

14. Considered—

- (1) Letter No. 37, dated the 9th July 1913, from Mr. H. Baker regarding certain questions in connection with the cubic contents and cost of the Secretariat.
- (2) Letter No. 54, dated the 19th July 1913, from Mr. H. Baker, enquiring certain further particulars.

Resolved that the following cable be sent :—

“ Reference your letter 31. There were some small errors in areas cabled which are corrected in the following figures :—North Block—Home 31,400 ; Legislative, 14,900 ; Education, 14,300 ; Commerce, 35,770 ; Railway, 29,190 ; Post and Telegraph, 49,863 : Total 175,423 ; also add three Departmental Committee rooms, 2,700 ; Secretariat Post and Telegraph, 600 ; Telephone Exchange, 800 : Total 179523. Add 25 per cent. of 1,75,423, and grand total is 223,379. South Block—Revenue, 13,990 ; Public Works, 19,210 ; Finance, 52,306 ; Army, 71,824 ; Foreign, 33,082 ; Total 190,412 : also add two Departmental Committee rooms, 1,800 : Total 192,212 and 25 per cent. of 190,412, less 71,824, that is, 29,647, and grand total is 221,859. The 25 per cent. allowance should not be given for expansion of Army, as this is given as a separate and definite figure. As building is to be so arranged that Army can be brought to full scale room must be found for additional 52,676 feet, which is the difference between the two scales. The possible expansion can be arranged for as described in paragraph 3 of your letter 31. For Foreign Department only one tiffin room of 360 square feet for officers is required.

“ Reference letter 37 in revised schedule, page 13, Commerce record-room is one, not two, in number, and area of 3,000 feet is correct. Rest of your letter can be discussed during your coming visit.

“ Reply to letter 54 in regard to Army Department areas is covered by reply to letter 31. India Office have been asked to expedite agreement.”

15. The proceedings of the 17th meeting were read and confirmed.

No. 91.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 21st, 1913.

D.-o. No. 1248.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 19th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Nineteenth Meeting of the Imperial Delhi Committee held on the 16th August 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner of Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DE MONTMORENCY, I. C. S., *Secretary.*

CAPTAIN ROBERTS, R. E., Personal Assistant to the Chief Engineer, Delhi, was also present.

1. Considered an estimate for Rs. 11,51,000 for the manufacture of bricks connected with the new Capital received with the Chief Engineer's memo. No. 3605 of 22nd July 1913.

Resolved that the estimate be sanctioned. The expenditure will be spread over four years, and the annual review of the manufacturing operations will be presented each year by the 30th June for the preceding financial year, and the accounts will be closed for the same period, the results of the year's operations being clearly exhibited so as to enable the rates for bricks to be revised from time to time, if necessary. The Chief Engineer will also obtain sanction to the necessary allotment of funds required for brick manufacture from year to year, and will be asked to apply as soon as possible for the money required during the current year.

2. Considered an estimate for Rs. 2,66,364 for the power and distribution plant required for the supply of electrical energy during the construction of the new Capital, received with Chief Engineer's memo. No. 3503-W. of 21st July 1913. Rs. 1,29,495 is estimated as recoverable, making the probable ultimate net outlay Rs. 1,36,869. The ultimate net outlay is debitable directly to tools and plant.

Resolved that, subject to the following changes, the estimate be sanctioned:—

(a) The proposed road lighting for the road from the camp to the Delhi Gate should be struck out.

(b) The cost of the electric mains required to bring current to the edge of the officers' camp should along be included in this estimate. The cost of lighting both for tents and for camp roads required within the boundaries of the camps should be included in the camp estimates.

Charks sanction will issue as soon as the precise monetary effect of these Wanges has been ascertained.

3. Read a memorandum of a discussion between the financial member of the Imperial Delhi Committee and the representative of the Indian Siegwart Beam Company regarding the securing of an option to make Siegwart Beams at Delhi.

Resolved that further enquiries in regard to conditions affecting taking out the option be made.

4. Considered the Chief Engineer's letter No. 3829/12-E of 31st July 1913 regarding sanitary supervision of cooly camps.

Resolved that the Chief Commissioner be asked to allow Dr. K. A. Rahman, Plague Medical Officer, Delhi Province, to work for a portion of his time as a temporary arrangement on this work.

Resolved that the Sanitary Commissioner be asked to assist the Committee in selecting an officer of the Military Assistant Surgeon class to take up this work on September 15th.

5. Read progress reports for the fortnight ending 23rd July 1913.

Resolved that the reports be brought on the proceedings of the Committee.

6. The Committee discussed the general question of the width of roads and streets in the new city. It was agreed that the present length of the road D E is excessive from the aesthetic point of view.

It was resolved that the Architect member and the Chief Engineer should put forward proposals for breaking the length of the road and at the same time reconsider the question of the breadth. A decision on the general question was postponed until the road sections, which the Chief Engineer has under preparation, are ready to be placed before the Committee.

7. Considered the revised estimate for acquisition of lands on the eastern bank of the Jumna in the Meerut District, and resolved that the Government of India be addressed regarding the restriction of the area to be acquired to 7,557 acres.

8. Considered an estimate for preparation of camp site for officers and clerks, provision of tents and electric light received with the Chief Engineer's memorandum No. 3808-W. of the 30th July 1913.

Resolved that the estimate be recast.

Resolved that the question of rent for tents be held over for further discussion.

The proposals for charges for electric current and water-supply to be accepted.

9. Considered letters Nos. 100-E. of 6th August 1913 and No. 103-E. of 8th August 1913 from the Chief Engineer regarding the appointments of Mr. M. Siecke and Mr. M. F. Surveyor as architectural draftsman.

Resolved that Mr. M. F. Surveyor be appointed on two months' probation as an architectural assistant on Rs. 300 per mensem and be shown against the provisionally sanctioned post of architectural draftsman on Rs. 400—40—600.

Resolved that Mr. M. Siecke be appointed on one month's probation as an architectural draftsman on Rs. 300. This will be a temporary additional post; and pending further orders, the Chief Engineer will retain one post of temporary Engineer in the Rs. 350—450 grade of the provisionally sanctioned scale unfilled.

No. 92.

To THE HON'BLE MR. R. P. RUSSELL, Offg. Secy. to the Govt. of India, Public Works Dept.

Viceregal Lodge, Simla, August 21st, 1913.

MY DEAR RUSSELL,

His Excellency asks me to send you enclosed copy of a telegram which he has received from the Maharaja of Bikaner.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of telegram from the Maharaja of Bikaner, dated the 20th August 1913.

No. 93.

To W. H. NICHOLLS, Esq., Architect Member, Imperial Delhi Committee, Delhi.

Viceregal Lodge, Simla, August 21st, 1913.

DEAR SIR,

With reference to your letter No. 5061-W., dated the 18th instant, I write to say that your letter No. 4079-W., dated the 9th August 1913, together with the designs for a sundial, were duly received and laid before His Excellency the Viceroy.

In conveying His Excellency's best thanks for the designs, I am to say that, owing to pressure of business, he has hitherto been unable to attend to the matter, but that he likes one design very much, and is considering the question of its construction.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 94.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 21st, 1913.

D.-o. No. 6462-Home.

MY DEAR DUBOULAY,

I have been into the question raised in your letter of the 9th about a common room for the Indian clerks at Delhi.

The cost of a new building, about 20' x 30' square with a verandah, will come to between Rs. 3,000 to Rs. 3,500 all told. I think, however, that we might adopt a temporary expedient for next winter, that is to say, give the clerks the use of the school-room which we are building, for occupation after office hours. I could arrange to have a small godown close by, in which their furniture, papers, &c., could be stored, and will arrange that the school furniture should be cleared out every evening and the building put in order for the clerks.

I should like to try this experiment for one year before committing ourselves to expenditure in putting up a new building. My experience of the clerks is that it is a little difficult to get them to associate with each other, and there is a possibility that if we put up a large building for them it might really be wasted.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 95.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 21st, 1913.

MY DEAR LORD HARDINGE,

Will you allow me to say how glad I am to find, from your letter of the 18th, that you do not consider it necessary to appoint a successor to Swinton Jacob?

As regards the superintendence of the studio, I venture to suggest that it would be wise to announce now your intention to utilise the services of either Ram Sing or Banerjee when the time came for doing so. It would put an effective stop to the intriguing that, I understand, is going on at home to secure a lucrative post for some English "craftsman", and would afford a final answer to the critics who still attack us for our neglect of the Indian designer.

Your Excellency wishes me to be in Simla towards the latter half of September. I will of course arrange to be there then.

I am, yours sincerely,
 (Sd.) MALCOLM HAILEY.

No. 96.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, August 22nd, 1913.

MY DEAR HAILEY,

I enclose to you copy of a letter from Sir George Birdwood, which will, I think, both interest and amuse you. I send his map also which you need not return.

Yours very sincerely,
 (Sd.) HARDINGE OF PENSHURST.

[ENCLOSURES.]

Letter from Sir George Birdwood, dated 1st August 1913; map and cutting from *Times of India*, Mail Edition, dated July 12th 1913.

No. 97.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, August 22nd, 1913.

MY DEAR HAILEY,

I think that copy of a telegram from home is being sent to you for your opinion about a local architect. I find on enquiry from Bikaner that I was

wrong in giving the name of the architect, whose work I saw there, as Banerjee. It is Shunkar Lal, and the Maharaja tells me he has set up as an architect at Jaipur. That is the man we ought to get when the architects come out, and I think he would be useful to us in some of our other buildings. We might also announce that we will utilise Ram Singh as soon as the decorative part of the work begins.

Do not let us have a studio, which sounds educational, but a workshop.

As regards your coming up to Simla, I am so full of engagements in September that I think you had better come at the beginning of October. Would it suit you and Montmorency to come and stay with us for three or four days from October 8th? I start on my autumn tour on October 14th.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 98.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Dehli.

Viceroyal Lodge, Simla, August 22nd, 1913.

MY DEAR HAILEY,

Thanks for your letter of the 21st August. The Viceroy quite approves of your proposal to give the clerks the use of the school-room, which you are building, for occupation after office hours as a temporary expedient next winter.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 99.

FROM HIS HIGHNESS THE MAHARAJA OF BIKANER.

Lallgarh, Bikaner, August 22nd, 1913.

MY DEAR LORD HARDINGE,

I beg to tender my grateful thanks for Your Excellency's kind letter of the 18th, which I received this morning, together with the cutting from the

Gazette of India, about Deen Dayal's Order of British India, which you so kindly enclosed; and also for your agreeing to honour the other title-holders by Your Excellency's personally investing them at Bikaner after the Banquet—an honour which we all shall deeply appreciate. As suggested by me in my last letter and approved by Your Excellency, I am having an official letter sent from the Durbar to the Resident proposing the investiture, and the papers will doubtless come up at Simla in due course for Your Excellency's orders.

I hope the telegram I sent in answer to Your Excellency's kind wire about Sir Swinton Jacob's head draftsman reached you without mutilation, but to make sure I beg to give below his name and address—

Lalla Shanker Lall,
Architect,
Dariba Pan,
Jaipur.

I have found him an *excellent* man to design the exterior of buildings so long as he is told or shown the exact interior arrangements required and given other instructions.

I am very sorry about the delay in submitting the information Your Excellency required about the Durbar Hall and the King Edward Bazaar, but hope to do so *very soon* now, and I will send with it to Sir J. DuBoulay some photos also. The Hall having been built in my minority and the Bazaar by private persons, figures and estimates were not easy to prepare without a good deal of enquiry, and I hope Your Excellency will forgive this unavoidable delay.

With the best of wishes,

Always yours very sincerely,
(Sd.) GANGA SINGH.

No. 100.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 27th, 1913.

D.-o. No. 1294.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the twentieth meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Twentieth Meeting of the Imperial Delhi Committee held on the 22nd August 1913.

PRESENT:

THE HON'BLE MR. W. M. HALLEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

CAPTAIN W. H. ROBERTS, R. E., also attended the meeting.

1. Read a memorandum No. 5053-W., dated the 15th August 1913, from the Chief Engineer, forwarding the progress reports for the first-half of the month of August.

Resolved that the reports be recorded in the proceedings of the Committee, and that the Chief Engineer be asked to appoint an extra Supervisor so as to get through the work of plotting tombs, mosques and monuments, &c., more quickly on the block survey sheets.

2. Read a demi-official letter No. 109-M. of the 19th August 1913 from the Secretary to the Government of India in the Public Works Department, regarding the lay-out, the alignments of roads, and the project estimate.

Resolved that the Government of India be addressed, intimating the number of service roads sanctioned by the Committee and the extent to which it is anticipated that these roads will be of service as portions of the permanent road system of the new city.

3. Considered estimates for the up-keep and repair of motor cars—

(a) Estimate for Rs. 2,354 for running the De Dion car for 12 months.

(b) Estimate for Rs. 1,755 for running the Ford Touring car for 12 months.

(c) Estimate for Rs. 823 for repairs to the De Dion car.

Resolved that the estimates be sanctioned, subject to any readjustments subsequently necessitated when the orders of the Government of India are received on letter No. 1157 of the 14th August 1913 to the Secretary to the Government of India, Public Works Department.

4. Considered a cable from Mr. Baker, dated the 21st August, regarding the balance of the contents of the north and south blocks of the Secretariat buildings.

Resolved that the following reply should be cabled :—

“ Your wire of August 20th. North block 223,879 and south block 221,859 will be the same externally. The extra space of 52,676 may be obtained if ever required by utilising interior courtyards of south block.”

5. Considered letter No. 1879, dated the 19th August 1913, from the Under Secretary to the Government of India, Public Works Department, regarding the exclusion of the item of Press buildings from the main project estimate.

Resolved that a copy of the letter be communicated to the Chief Engineer for necessary action.

6. Considered a letter No. 1000-W., dated the 6th August 1913, from the Chief Engineer, regarding an agreement with Messrs. Simpson & Co. for the supply of two Jewell filter plants required in connection with the temporary water-supply.

Resolved that the early purchase of this plant is essential. The determination of the exact section of the code, under which the purchase is to be classified, is left for discussion between the Financial Member and the Chief Engineer.

Resolved further to address the Chief Engineer regarding the form of contract to be used.

7. The proceedings of the eighteenth and nineteenth meetings were read and confirmed.

No. 101.

To THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, August 27th, 1913.

MY DEAR HAILEY,

I enclose copy of a letter from Sir Swinton Jacob addressed to the Viceroy, together with its enclosure. His Excellency will be glad of any remarks that you may like to offer before he sends a reply.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLUSES.]

Letter from Sir S. Jacob, dated the 7th August 1913, with enclosure.

No. 102.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 28th, 1913.

MY DEAR LORD HARDINGE,

I must apologise for not answering at once your letter of the 22nd; I was awaiting the letter from Home, which you mention as being sent to me for my opinion. It has not reached me yet. I have received a copy of a telegram announcing that Swinton Jacob was not coming out, but I was not asked to take any action on it.

With regard to Shanker Lal, Your Excellency proposes that he should be engaged when the Architects come out. I have to come up to Simla for two or three days (the 29th to the 1st), and should be greatly obliged if Your Excellency could allow me five minutes to discuss this matter. I am staying with Sir Harcourt Butler. deMontmorency and I are very grateful to you for your kind invitation to stay at Viceregal Lodge for a few days from the 8th October, and are delighted to accept it.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 103.

To H. BAKER, Esq., F. R. I. B. A.

Viceroyal Lodge, Simla, August 30th, 1913.

MY DEAR BAKER,

Many thanks for your letter of August 8th.

The precedent for the platform is a good one. Not that I think a precedent was required for an idea, of which the inherent merit must be patent to all.

I agree to a certain extent in your summing up of ideals as to style. I agree that it must not be purely Indian, English, Venetian or any other style, but that the aim must be to achieve a style which will be symbolical of India of the 20th century, with its British and Indian administration, and its Hindu and Mahomedan religions. It is with these views that we, administrators, are endeavouring to build up the fabric of the modern India, and it must be remembered that every year the Indian element in the administration grows

in influence and learning. Consequently, as I have always said, I wish to see in our new buildings the breadth of treatment that one rarely sees in India, but with a sentiment running throughout that every Indian of culture could read and understand at first sight. Indian architecture is full of meaning and of ancient history to those who understand it and appreciate it.

I am very sorry that Swinton Jacob has retired from his post. I shall have to find some local talent to fill his place.

Hailey is in Simla, not very well. He has been working too hard.

Yours sincerely,

(Sd.) HARDINGE OF PENSHURST.

P. S.—I enclose to you copy of a letter that I wrote to Lutyens on August 4th on the subject of style.

H.

No. 104.

FROM HIS HIGHNESS THE MAHARAJA OF BIKANER.

Lallgarh, Bikaner, September 2nd, 1913.

MY DEAR SIR JAMES,

In my last letter to His Excellency I had apologised for and explained the delay in sending information about the Durbar Hall and the shops in the King Edward Memorial Road here. I herewith send you an abstract statement of the cost of the Durbar Hall and information and detailed estimate of (one shop in) the King Edward Memorial Road, as well as a plan of one shop. If there is any further information that is required about the Durbar Hall or the Bazaar, will you kindly let me know?

As regards the shop, the plan shows a double storied shop as well as a single storied shop, and I am sending you also some photographs separately showing the rows of shops on either side of the road.

I hope this information is what is required, and that it will be of some use.

Yours very sincerely,

(Sd.) GANGA SINGH.

No. 105.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, September 3rd, 1913.

MY DEAR DUBOULAY,

Will you kindly refer to your letter of 27th enclosing a copy of Sir Swinton Jacob's letter to the Viceroy ?

I am afraid that Sir S. Jacob's proposal is not either practical or profitable. We have to deal with two classes of buildings—(1) those which have been entrusted to the architects; (2) those which will be designed under our own orders. I need not dilate on the absolute impossibility of applying his proposed procedure to the first class of buildings. It would be a grievous waste of time if the architects were obliged to look through some hundreds of designs framed by Indian craftsman, and it is exceedingly unlikely that they would modify a single detail of their own plans in consequence of the inspection of these designs. There would accordingly be no "concession to Native aspirations" or "co-operation with Native craftsmen". The thing would simply be an expensive and ineffectual sham.

Secondly, as regards the buildings which we are to undertake ourselves, i.e., bungalows, minor public offices, railway station, &c. We have already offered our bungalow plans for competition, and there was nothing to prevent Indian craftsmen from competing on that occasion. I cannot now see the value of submitting the ground plans of every building to the miscellaneous body of craftsmen whom Sir S. Jacob would have us invoke. There would, firstly, be great delay. There would, secondly, be no guarantee that the designs would have any reference to the limit of cost of the building, for craftsmen are not engineers or architects. And here, also, if we failed to accept their design, there would be neither concession to their aspirations nor co-operation.

The Indian is not so foolish as to imagine that you are co-operating with him merely because you obtain from him a miscellaneous mass of designs which you are under no obligation to accept or even to study.

I respectfully repeat my own opinion, already expressed elsewhere, that the problem of the employment of Indian designers admits of an easy and satisfactory solution. I would in the first place select certain portions of the architects' buildings—such as the Durbar Hall at Viceregal Lodge and the conference room at the Secretariat, which I would hand over to an Indian designer. I would also select certain buildings, such as the Oriental Institute, which I would similarly hand over to an Indian designer, engineering and other details being worked out by us. In the second place, I would appoint

an Indian Principal to our "studio" or workshop of Indian craftsmen, who should be capable of turning out the best Indian decorative work. If these measures were carried out, I think we should secure the full employment of Indian designers and craftsmen, and would be able to meet with confidence the criticisms of the English supporters of the Oriental craftsman.

I am, yours sincerely,
 (Sd.) M. HAILEY.

No. 106.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 5th September 1913, 4-45 p. m. (Recd. 6th, 5 a. m.)

Your telegram dated 12th August. Temporary Delhi. I sanction proposal as interpreted by you.

No. 107.

Viceroy to Secretary of State.

Telegram P., No. 275, 5th Sept. 1913, 12-30 p. m. (Despd. for P. W. Dept.)

Please see your telegram 18th August regarding Sir Swinton Jacob. We have made enquiries and anticipate no difficulty in obtaining one or more capable Indian architects or craftsmen as assistants and advisers in architecture and construction. Until final selections have been made and terms arranged, we do not think it advisable to publish names. It has always been our intention to afford facilities to such extent as is practicable for Indian sentiment finding expression in new capital through medium of Indian builders and craftsmen.

No. 108.

To SIR SWINTON JACOB, K. C. I. E., &c.

Viceroyal Lodge, Simla, September 5th, 1913.

[Private.]

DEAR SIR SWINTON JACOB,

I am much obliged to you for your letter of August 7th, which contained the news that I had already heard from Lord Crewe of your intending resignation of your post of adviser to the Delhi Committee. I am very sorry indeed

that you feel yourself unable to undertake the great responsibilities involved by the post, as we shall be the losers by being deprived of your valuable assistance and advice.

I have read with interest the note that you have submitted to the India Office on the subject of master-builders in connection with new Delhi. We will give it very careful consideration. At the present moment my intention is to obtain the services of one or two Native architects who will assist us in building certain buildings and who will advise us as to material, construction, &c.; also I intend to obtain the assistance of men like Ram Singh of Lahore to help us in the workshop, where decorative work can be done. In this way we shall be employing Indian designers, and I hope to get them to do some original work. I am particularly anxious to give the architects certain buildings for which they shall be entirely responsible, although I can hardly do this for buildings like Secretariats, where internal accommodation is a matter of such great importance. What I feel about your scheme is that the Indians would very soon realise that we were not really co-operating, and that we merely obtained from architects a miscellaneous mass of designs which we were under no obligation to accept or even to study.

Yours sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 109.

To THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commr. of Delhi.

Viceroyal Lodge, Simla, September 6th, 1913.

[Private.]

MY DEAR HAILEY,

I enclose you copy of a letter from the Maharaja of Bikaner, with information about the Durbar Hall and the shops in the King Edward Memorial Road in Bikaner. I think it is perfectly extraordinary that the Maharaja should have been able to build such a magnificent Durbar Hall, because it is very large and really beautiful, at a cost of less than a lakh. I think that we could not go very far wrong in following the general lines of his Durbar Hall when it comes to building the Durbar Hall of Government House. The bazaars that I saw in the King Edward Memorial Road were all, if I remember rightly, only single-storied buildings. Still an occasional double-storied building might look rather well. They were all built in red sandstone. I will send* you the photographs when they arrive.

* Sent by Private Secretary to the Viceroy to Mr. Hailey on 8th September 1913.

I hope that your leg is really getting better, and I don't want you to go back to Delhi until you are really quite well again.

Yours very sincerely,
 (Sd.) HARDINGE OF PENSURST.

[ENCLOSURE.]

Copy of letter from the Maharaja of Bikaner, together with accompaniments.

No. 110.

To HIS HIGHNESS THE MAHARAJA OF BIKANER.

Viceroyal Lodge, Simla, September 8th, 1913.

MY DEAR MAHARAJA,

Many thanks for Your Highness's letter of the 2nd instant. I have laid it and its enclosures, together with the photographs sent separately, before the Viceroy, who directs me to thank you warmly for them. He thinks it is perfectly extraordinary that Your Highness should have been able to build such a magnificent Durbar Hall at a cost of less than a lakh.

Forgive type. I am being badly rushed.

Trusting you are well,

I remain, yours sincerely,
 (Sd.) J. H. DUBOULAY.

No. 111.

FROM E. L. LUTYENS, EsQ., A. R. A.

*17, Queen Anne's Gate, Westminster, S. W.,
 September 12th, 1913.*

MY DEAR LORD HARDINGE,

Very many thanks for Your Excellency's letter.

Baker arrives in England October 21st; and after doing a great deal of work together, we sail for India November 13th-14th. This gives us three weeks together here in London.

I have not yet received the agreement from the India Office. Sir Thomas Holderness tells me it is now before the Indian Council.

I am pushing on well with the drawings; but on the strength of your letter in which you expressed your wish and at the same time said you did not wish to be dictatorial, I have made the arches pointed in conformity with my letter in answer to your last.

The design for St. Paul's Cathedral was called "the warrant design", and on that they started to build and to amend. In the same way it might be possible to start the foundations at Delhi, and their details we might discuss further at Delhi—as the foundations emerge from the ground.

I appreciate and fully realise your great responsibility and your high authority, but we too have our responsibilities—first towards Your Excellency and then to our work; and I should not be justified if I did not do my uttermost in urging what I consider to be right within the boundaries of my profession. My wish is to serve you loyally without, if possible, boring you.

There can be nothing un-Indian in so simple a form as the round arch. You have it in the stupas at Sanchi. The designers of the great observatories knew its properties. The round arches of Whitehall with their veneer of rustication are quite different to anything we propose, as are the pointed arches of Westminster Abbey under the shadow of which I now write.

I hope I do not trespass on Your Excellency's patience.

Yours very sincerely,

(Sd.) EDWIN L. LUTYENS.

No. 112.

FROM SIR GEORGE BIRDWOOD, K. C. S. I., C. I. E.

5, Windsor Road, Ealing, W.,
September 19th, 1913.

DEAR LORD HARDINGE,

First, let me express to you my gratitude for the good cheer put into me by Your Excellency's speech reported in yesterday's *Times*. It will work great

good among honest Muslims, and put the dishonest ones, intriguing here and in India for their own ends, to shame and rebuke before their co-religionists.

But I write expressly to thank Your Excellency for your last letter. I am very pleased that what I said about the cathedral site really interested Your Excellency; but I am a little frightened at the idea of the free and frank expression of my own opinion on the subject being brought before Your Excellency's official advisers!

Again, I am delighted by what Your Excellency is doing to encourage the Indian Princes to erect town houses—with room enough to make them *country* houses—in and about Delhi. That's a master-inspiration—and if you can get all the leading Rajas—Hyderabad, Mysore, Baroda, Travancore, &c., to do this, and a whole bevy of Rajput Ruling Princes—particularly those of Rajputana and of Kathiawar—who as to descent are the cream of the Rajput race—Delhi—the *spiritual* Delhi—as distinct from the Delhi to be rebuilt in stone—will be at once revified. Whenever Your Lordship may be able to announce that the Nizam and Mysore, and 3 or 4 Rajput Princes, and 3 or 4 Bombay ones, emphatically *Kolhapur*, and Gondal, &c., have *taken plots* for Delhi houses—it will electrify Hindu and Muslim India—and not only built the new Delhi, but incalculably strengthened our Raj throughout India. It will strike men's imaginations everywhere, but in India it will come as a heavenly token of blessing on us and on India. I myself can put 2 or 3 of the Princes up to this.

At the same time permit me to warn Your Excellency against permitting the wealthy *Settias*—of whatever caste, religion, or “class”—to get hold of building sites in or about Delhi to the detriment—(1) of our poorly paid officials—and the highest are poorly paid today; and (2) of the Indian Princes requiring sites for winter houses and *gardens* in and about Delhi.

It is one of the causes of the *ruin* of the prestige of our poorer officials in Bombay, that from about 1860—the wealthy—beggar, upstarts *Settias*—millionaires of Bombay—were allowed to monopolise all the building ground, and beggar our officials to almost dependence on their scheming landlords: for these floated plutocrats all want to be Members of the Legislative Council,

J. P., Fellows of the University, and Knights galore! And they not only have no more active loyalty in them than the ryots, but have none of the ryots' natural courage; and are indeed such craven creatures that although wallowing in the wealth our rule has brought them, they all—at least all in Bombay—stood aloof during the acute period of "unrest in India" from us; for fear that, if they in any way gave expression to their loyalty, they might pay bitterly for it—when the "unrestful" came out top-dog! They have been spoilt by successive Governors in Bombay, who have overloaded these men with all sorts of honours, and with no return when a good word from them would at least have been gratifying. It is to the lasting honour of the Muslims that they then stood out boldly on the side of law and honour and loyalty, showing a keen insight of their own interests.

Lord Lamington introduced the vogue of inviting distinguished Indians to "a week-end" at Government House—a most auspicious inspiration—and it has been acted on ever since; but it is the floated Settias and their bejewelled squaws who have been invited with condemnable iteration, and never a Kathiawar or a Mahratta country Prince!

I beg to remain, &c.,

(Sd.) GEORGE BIRDWOOD.

No. 112a.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, September 20th, 1913.

D.-o. No. 1497.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 21st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Twenty-first Meeting of the Imperial Delhi Committee held on the 13th September 1913.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 20th meeting were read and confirmed.
2. A draft reply to the demi-official letter No. 109 of the 19th August 1913 from the Secretary to the Government of India, Public Works Department, was read and approved.
3. Read the progress reports for the latter-half of the month of August and resolved that they should be recorded.
4. Read a note, dated the 12th September 1913, from the Chief Engineer regarding the method employed in arriving at a classification of the bricks at Jaisingpura, and resolved that no further action was needed.
5. Considered letter No. 378-L. A., dated the 18th August 1913, from the Land Acquisition Officer regarding the proportion of the cost of the bricks acquired at Jaisingpura to be borne by Land Acquisition and Public Works Department sub-heads respectively.

Resolved that 10,906,580 bricks, @ Rs. 6.8 per 1,000, 145,303 c. ft. brick-bats and brick ballast, @ Rs. 5, and 22,691 c. ft. of Khangar, a Rs. 2 should be charged to a Public Works sub-head, the remainder of the cost being borne by the Land Acquisition sub-head; the Land Acquisition officer and Audit officer to be informed.

6. Considered the question of offering an appointment of architectural assistant to Mr. Phibbs.

Resolved that further enquires be made from Bombay in regard to Mr. Phibbs' prospects in his present employment.

7. Considered the proposals of Chief Engineer that—

- (1) Rai Sahib Bishan Singh should receive Rs. 900 advance to purchase a motor bicycle and Rs. 40 allowance to maintain it.
- (2) That Mr. Croad should receive an advance of Rs. 1,500 towards the purchase of a two-seated motor car with an allowance of Rs. 180 for its maintenance whenever he officiates as Executive Engineer, and Rs. 40 whenever he reverts to be as Sub-Divisional Officer.

Resolved that the question of whether Rai Sahib Bishan Singh is to stay here permanently or return to Assam be definitely settled before any decision is arrived in regard to advances and allowances.

Resolved that Mr. Croad be given an advance of Rs. 900 only. The question of an up-keep allowance for his two-seated motor car be held over for further consideration.

8. Considered Memorandum No. 5321-W. of 9th September 1913 from the Chief Engineer forwarding—

- (1) an estimate for cutting a width of 100 feet through the pizawa on the main line of the road D to B, amounting to Rs. 36,960;
- (2) a revision of the estimate sanctioned in Work Sanction No. 30 of 1913-14, by which the amount of the estimate for service road D to B is reduced from Rs. 28,000, previously sanctioned, to Rs. 27,500.

Resolved that the proposals are in accordance with the resolution of the Committee of the 15th August 1913 and of the instructions conveyed to Chief Engineer in their letter No. 1188 of the 19th August 1913, and that the proposals may be sanctioned subject to the concurrence of the Finance Member.

9. Considered a letter No. 5280-W., dated the 2nd September 1913, from the Chief Engineer, proposing to substitute an estimate of Rs. 84,414 for the purchase of three batteries of mortar grinding pans for the estimate of Rs. 68,127 previously sanctioned by the Committee in their letter No. 988 of the 30th July 1913. The change is due to the necessity for adoption of over-gearred pan mills, 7 feet in diameter.

Resolved that the former sanction be cancelled, and that the revised estimate of Rs. 84,414 be sanctioned. The Chief Engineer will apply for allotment indicating the expenditure to be incurred in England.

10. Considered a Memorandum No. 5206-W., dated the 28th August 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 1,48,050, gross, for reducing the Raisena hill to the R. L. of 731 feet

Resolved that the estimate be sanctioned. It is noted that it is expected that credit can be afforded to the extent of Rs. 90,000 for the value of the stone and gravel extracted, leaving the net total expenditure at Rs. 58,050 only.

11. Read letter No. 5351-W., dated the 11th September 1913, from the Chief Engineer forwarding a revised estimate amounting to Rs. 11,522 for a hospital for coolies.

Resolved that the estimate has been amended in accordance with the resolution of the Committee of the 15th August 1913 and may be sanctioned.

12. Read letter No. 1916-B. D., dated the 21st August 1913, from the Under Secretary to the Government of India, Public Works Department, forwarding a copy of despatch No. 28-P. W. of the 14th August 1913, and resolved that the correspondence be recorded.

13. Considered letter No. 5170-W., dated the 26th August 1913, from the Chief Engineer forwarding proposals in regard to the transfer of the Okhla Navigation Cut to the Imperial Delhi Committee.

Resolved that the Secretary to the Punjab Government, Public Works Department, Irrigation Department, be informed that the Imperial Delhi Committee are willing to take over all the trees on the cut at an estimated cost of Rs. 3,000, and that the Imperial Delhi Committee do not require any of the masonry works on the cut which may be disposed of by the Superintending Engineer, Western Jumna Canal.

14. Considered a letter No. 5247, dated the 1st September 1913, from the Chief Engineer forwarding a revised estimate of Rs. 2,49,444 for electric power distribution plant for construction work.

Resolved that the estimate be sanctioned. It is noted that the recoveries on sale of plant are estimated to amount to Rs. 1,26,063, leaving the net total expenditure at the figure of Rs. 1,23,381.

15. Considered a revised camp estimate amounting to Rs. 34,299, and resolved that the estimate be sanctioned. The recoveries will amount to Rs. 10,246, leaving the net total cost at Rs. 24,053.

16. Considered a letter No. 5223-W., dated the 29th August 1913, from the Chief Engineer forwarding a consolidated revised estimate of Rs. 10,06,365 for the purchase of rolling-stock locomotives, permanent way, points and crossings.

Resolved that previous sanctions to separate estimates for these purposes, amounting to Rs. 11,92,100, be cancelled, and that, subject to the concurrence of the financial member, the revised estimate for Rs. 10,06,365 be sanctioned. The large reduction is due to the Chief Engineer having obtained good second-hand material at cheap rates. The proposals for purchase enumerated in paragraph 10 of the comparative statement attached to the estimate are approved.

17. Considered an estimate, amounting to Rs. 10,783, for removing mounds and filling depressions in blocks 84 and 85.

Resolved that the estimate be sanctioned.

18. Considered a Memorandum No. 5362-W., dated the 11th September 1913, from the Chief Engineer forwarding an estimate for a store shed dépôt amounting to Rs. 19,960.

Resolved that the estimate be sanctioned. The contingent provision is limited to 10% of the estimated items.

19. Considered the question of private brick kilns.

Resolved that the Chief Engineer be asked to report what facilities can be afforded for private kilns to the south of the new city.

Resolved that the Deputy Commissioner be addressed with a view to letting it be known to contractors that the Imperial Delhi Committee will offer no objection to the establishment of brick kilns in the north of the Khanpur Raya plain, near the terminus of the North-Western Railway ballast siding.

No. 113.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, September 20th, 1913.

D.-o. No. 1499.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 22nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-second Meeting of the Imperial Delhi Committee held on the 16th September 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S.

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

CAPTAIN ROBERTS, R. E., Personal Assistant to the Chief Engineer, Delhi, also attended the meeting.

1. Considered letter No. 3609, dated the 21st August 1913, from the Audit officer, Delhi, forwarding a statement showing the expenditure under head 51 for the month of July 1913, and resolved that it be recorded.

2. Considered letter No. 3792—17-W., dated the 30th July 1913, from the Chief Engineer about the question of stock limit.

Resolved that for stock proper a limit for Rs. 4 lakhs be accepted and intimated to the Audit officer. The details of limit under the other items,

which with stock proper are subject to the limit of Rs. 10 lakhs fixed by the Government of India, will be decided in consultation between the finance member and the Chief Engineer.

3. Considered a Memorandum No. 3941—62-W., dated the 5th August 1913, from the Chief Engineer forwarding an estimate for Rs. 40,672 for the purchase of eight portable steam pumps.

Resolved that the estimate be sanctioned and permission given to purchase five pumps locally, the remaining three being purchased through the Director-General of Stores.

4. Considered a Memorandum No. 5210-W., dated the 28th August 1913, from the Chief Engineer forwarding an estimate, amounting to Rs. 51,450, for the clearing, levelling, culverting and construction of 57 miles of unmetalled roads to open out blocks and give communication to different parts of the site.

Resolved that an allotment of Rs. 12,000 be made in the present year for the purpose, and that the remainder of the estimate be considered before the next financial year.

5. Considered letter No. 1432, dated the 9th of August 1913, from the General Officer Commanding Meerut, regarding an exchange of land for the land now used as a military grass farm in the Bela between the Delhi Fort and the river.

Resolved that a reply be sent that it is not proposed to take up the military Bela in the immediate future, and that the development of the river training scheme is as yet not sufficiently advanced to enable the Committee to come to a decision, but that in the meantime the proposals of the General Officer Commanding will be carefully considered by the Committee.

6. The question of contracts and agreements for the supply of materials and machinery for works was again considered by the Committee, with special reference to laying down the class of contracts and agreements which require the scrutiny and approval of the Imperial Delhi Committee.

Resolved that the financial member and the Chief Engineer be asked to discuss the matter and formulate detailed proposals to be put before the Committee, and consider whether any change is desirable in the instructions recorded in resolution 7 of the 15th meeting of the Imperial Delhi Committee held on the 12th July 1913.

7. Considered a Memorandum No. 5208-W. of the 28th August 1913 from the Chief Engineer forwarding an estimate for Rs. 50,371 for clearing out the stone debris of the demolished village in the interior of Indrapat. The Chief Engineer pointed out that the undertaking of the work at the present stage, as a part of the preliminary operations, would not only enable us to collect a large quantity of road material in convenient localities, but also facilitate the framing of the quarrying estimates hereafter. The Committee

therefore resolved to sanction the estimate as a part of the preliminary operations in advance of the project estimate. The recoveries for material used now calculated at Rs. 32,234 should be recalculated and the correct net total of expenditure intimated to the Committee.

8. Considered letter No. 9, dated the 14th August 1913, from Mr. E. L. Lutyens to the Chief Engineer, Delhi.

Resolved that a cable be sent to Mr. Lutyens that the detailed schedule B is being despatched by this mail.

Resolved further that a communication be sent to him by letter that there is no objection to placing the kitchens of Government House in the basement, but that, with reference to his statement that light wells will extend the area of the house and increase cube, the Imperial Delhi Committee refer him to their cable of 4th July 1913, in which it was stated that the total cost of Government House, schedules A & B, should not exceed $\frac{1}{2}$ a million sterling.

No. 114.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 1st, 1913.

D.-o. No. 1589.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 23rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-third Meeting of the Imperial Delhi Committee held on the 25th September 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. H. G. STOKES, C. I. E., I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

MAJOR H. C. BEADON, I. A., Deputy Commissioner, Delhi, and CAPTAIN W. H. ROBERTS, R. E., Personal Assistant to the Chief Engineer, Delhi, also attended the meeting.

1. The minutes of the 21st and 22nd meetings were confirmed.

2. Read a Memorandum No. 5410-W., dated the 17th September 1913, from the Chief Engineer, enclosing an estimate of Rs. 93,297 for the purchase of 400 tip wagons and seven miles of 14-lbs. track.

Resolved that the estimate be sanctioned and permission given to purchase 200 wagons and $3\frac{1}{2}$ miles of track in India, as it is urgently required.

3. Considered the proposals of the Chief Engineer and the Deputy Commissioner in regard to the boundary between the Municipality of Delhi and the sphere of operations of the Imperial Delhi Committee.

Resolved that there appears to be no necessity at present to alter the Municipal boundary. The Imperial Delhi Committee will confine their operations to the south of the line J, K, A, B, C, D, E, F, I, as marked on the map by the Chief Engineer, and the Deputy Commissioner, with the small change that between the points F and H the circular road will be the line instead of the line F, H.

Resolved further that the Deputy Commissioner be asked to undertake the establishment of the Karaul Bagh extension and be provided with funds for the purpose.

4. Considered the question of providing accommodation for the Superintendent of the Imperial Delhi Committee Office.

Resolved that there is no house or quarters which can at present be suitably rented for the purpose.

Resolved that the Superintendent be provided with tents in the office compound this cold weather.

5. The policy in regard to the establishment of private brick kilns to the north of the Khanpur-Raya plain between the Rajputana-Malwa Railway and the Ridge, or in the areas round the Najafgarh cut between the Rohtak and Najafgarh roads, which formed the subject of the 19th Resolution of the proceedings of the 21st meeting of the Committee, was discussed with the Deputy Commissioner. The Deputy Commissioner agreed that action might be taken on the lines indicated in that resolution. The Chief Engineer will inform the Deputy Commissioner later in regard to the exact locality in which brick kilns can be established to the south of the new city. It was resolved to address the North-Western Railway and Southern Punjab Railway, with a view to facilitating the transport of bricks from any new private kilns which may be established to the north of the Khanpur-Raya plain between the Rajputana-Malwa Railway and the Ridge, or in the areas round the Nazafgarh cut between the Rohtak and Nazafgarh roads. The Deputy Commissioner, Delhi, undertook to examine the question of the action possible towards regulating brick burning in such areas lying to the south of the Ganesh Flour Mills and Serai Rohilla Khan station, as may be used at some future date for city expansion.

6. Considered letter No. 1451-300—2, dated the 19th September 1913, from the Under Secretary to the Government of India, Revenue and Agricultural Department, regarding the revised estimates for land acquisition in blocks B, C, D, E, and resolved that the letter be recorded.

7. Considered letter No. 321-A., dated the 17th September 1913, from the Chief Engineer, asking for an additional allotment of Rs. 15,000 for minor works.

Resolved that the allotment be made.

8. Considered letter No. 148-E., dated the 28th August 1913, from the Chief Engineer, forwarding a revised scale of draftsmen's establishment.

Resolved that, owing to the great difficulty of procuring architectural draftsmen, the revised scale, which results in a reduction of one post and an increased monthly cost of Rs. 940, be approved, and that the Government of India be addressed with reference to the inclusion of this revised scale in the revised proposition statement of the establishment now under consideration.

9. Considered Memorandum No. 5327-W., dated the 9th September 1913, from the Chief Engineer, forwarding an estimate for Rs. 49,263 for the purchase of two cranes, and resolved that the estimate be sanctioned.

10. Considered a Memorandum No. 5352-W., dated the 11th September 1913, from the Chief Engineer, forwarding an estimate for Rs. 72,639 for the installation of a repair shop for maintaining locomotives and mechanical and electrical plant, and resolved that the estimate be sanctioned for Rs. 72,683.

11. Considered a Memorandum No. 5192-W., dated the 22nd August 1913, from the Chief Engineer, forwarding an estimate for Rs. 22,715 for providing the following buildings, &c., in connection with the 2' 6" gauge construction railway:—

- (1) Locomotive and wagon shed with examining and repair pit.
- (2) Four ash and examining pits with water tanks.
- (3) Transhipment platform.
- (4) Loco Foreman's office and store.
- (5) Forge.

Resolved that the estimate be sanctioned.

12. Considered a Memorandum No. 5479-W., dated the 23rd September 1913, from the Chief Engineer, forwarding an estimate amounting to Rs. 84,533 for the purchase of 50 broad gauge wagons, and resolved that the estimate be sanctioned.

13. Considered the progress reports for the first fortnight of September, and resolved that the reports be brought on the proceedings of the Committee.

14. Considered a note, dated the 21st September 1913, by the Chief Engineer dealing with the figures to be entered in the project estimate for the residence of His Excellency the Commander-in-Chief and his staff.

Resolved, that for project purposes, the scale of cost of residences for the staff should follow the scale adopted for civil and military officers of the Government of India drawing the same pay.

15. Considered a Memorandum No. 5413-W., dated the 17th September 1913, from the Chief Engineer, forwarding an estimate for Rs. 18,343 for laying out the settlement of Karaul Bagh, in which sites are to be leased to expropriated owners under the terms approved in Government of India letter No. 1219 of the 8th August 1913.

Resolved that the estimate be sanctioned, and that the Deputy Commissioner be requested kindly to undertake the work and arrange for the leases. The estimate to be forwarded to the Deputy Commissioner with the remarks of the Committee. A sum of Rs. 18,343 to be allotted to the Deputy Commissioner for the purpose of carrying out the work, and a further sum of Rs. 1,000 to be given for establishment and contingencies to deal with the colonisation and development of the area.

16. Considered the allocation of areas in the lay-out as proposed by the Chief Engineer. Certain changes were advocated, and the plan will be considered again after their incorporation.

No. 115.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 3rd, 1913.

D.-o. No. 1613.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 24th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-fourth Meeting of the Imperial Delhi Committee held on the 29th September 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MAJOR GRIFFITH, R. E., *Assistant Commanding Royal Engineer, Delhi.*

MR. G. F. DE MONTMORENCY, I. C. S., *Secretary.*

CAPTAIN W. H. ROBERTS, R. E., Personal Assistant to the Chief Engineer, Delhi, also attended the meeting.

1. The lay-out of roads and road sections prepared by the Chief Engineer for the purpose of the project estimate was discussed in detail and approved.

2. Read a demi-official letter, dated the 19th September 1913, from the Deputy Secretary in the Foreign Department, regarding the provision of temporary camps for Bombay Chiefs, and the question of the provision of a separate area for His Highness the Maharaja of Kashmir.

Resolved that a reply be sent to the effect that it will be possible to grant temporary camping sites in the extension area situated to the south of the new capital, and that a separate site, not included in a territorial group, can be provided for His Highness the Maharaja of Kashmir.

3. Considered a letter No. 380-A., dated the 24th September 1913, from the Chief Engineer regarding a motor cycle allowance for Mr. Stronach, Assistant Engineer.

Resolved that a motor cycle allowance of Rs. 40 be granted.

4. Considered a letter No. 7, dated the 12th September 1913, from Mr. Hall, Secretary to Mr. Lutyens, regarding accommodation for Messrs. Lutyens and Baker on their approaching visit to India.

Resolved that they be informed of the arrangements made at Raisena.

5. Considered a letter No. 5502-W., dated the 26th September 1913, from the Chief Engineer regarding rates for booking materials for the construction of the new city.

Resolved that the matter be discussed by the Committee when the reply of the Traffic Manager of the Great Indian Peninsula Railway to the Chief Engineer's letter has been received.

6. Considered letter No. 6739, dated the 4th September 1913, from the Personal Assistant to the Chief Engineer regarding the accommodation to be provided for local civil officers in the new capital.

Resolved that the provision of an office for the Chief Commissioner in the new capital should be included in the project estimate.

7. Considered letter No 1480-343, dated the 22nd September 1913, from the Government of India, Revenue and Agriculture Department, and resolved that the draft lease for the leases to be given in the Karaul Bagh settlement be amended in the manner indicated by the Government Solicitor except in the case of paragraph 11, where the re-draft suggested by the Government of India be adopted. The form of lease to be amended accordingly and sent to the Deputy Commissioner, Delhi.

8. Considered a note, dated the 20th September 1913, from the Chief Engineer regarding the scheme for residences for officers framed for the purpose of the project estimate.

Resolved that the proposals of the Chief Engineer for the preparation of this section of the project estimate be approved, subject to the following instructions :—

(i) An 8 per cent. recovery basis should be adopted.

(ii) In the first class the number of officers should be increased by two, and building should be estimated in the project for 14 bungalows in the case of 17 officers, instead of only 12 in the case of 15 officers.

(iii) That each class should be treated as a separate work for audit purposes.

(iv) That in the statements and appendices the winter scale alternative calculation may be omitted, and appendix IV need not be included.

9. Considered a note, dated the 24th September 1913, from the Chief Engineer regarding the scheme for clerks' quarters framed for the purpose of the project estimate.

Resolved that the proposals of the Chief Engineer may be modified on the following principles :—

(i) The "underbuilding" in the case of married European clerks may be preposed at 15 per cent.

(ii) Official quarters should be included in the project for 15 per cent. of the unmarried European clerks.

(iii) "Underbuilding" in the case of Indian clerks may be preposed at 10 per cent.

(iv) Class I of the European and Indian residences on the list should be treated in one category and placed in the lowest class of officers' residences. An expenditure of Rs. 12,000 per unit should be adopted for this class.

(v) The expenditure on European clerks, after the elimination of the highest class on the present list, should be for class I, Rs. 9,200; for class II, Rs. 7,000; and for class III, Rs. 5,000 per unit; class II of the Chief Engineer's present list being counted as class I for this purpose.

(vi) The proposals for Indian clerks require no modification in expenditure per unit.

(vii) The 8 per cent. recovery basis should be adopted as in the case of officers.

(viii) The provision for embellishment may be omitted, as the principles now adopted will admit of better architectural treatment.

10. Considered, in consultation with Major Griffith, Assistant Commanding Royal Engineer, a note dated the 25th September 1913, from the Special Land Acquisition Officer regarding the revised estimates called for in letter No. 12803/12 (Q. M. G. 4), dated the 16th September 1913, from the Government of India in the Army Department.

Resolved that the estimate be forwarded to the Government of India in the Army Department, with a statement of the acquisition work completed up to date in the Cantonment area and the proposals for completing acquisition operations up to the financial limit of Rs. 11 lakhs allotted for expenditure under the head at present.

No. 116.

FROM THE HON'BLE M^A. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.*Delhi, October 13th, 1913.*

MY DEAR DUBOULAY,

In a letter which I have just received from Baker, dated September 18th, 1913, he writes as follows:—

"I have heard nothing of the agreement as yet. I suppose it does not matter, considering for whom we are working, but I should have thought they would have given us some temporary authorisation covering all the work we are doing. However, it has made no difference to me, and I am sure it will be all right."

I venture to ask that this may be brought to His Excellency's notice, because the architects will shortly be leaving England, and it is absolutely essential that the matter should be settled before they arrive here and enter on the preparation of *detailed* plans. It would be very inadvisable if they were to be allowed to come out here in a position which would justify them in making claims of a nature which we should—in the absence of an agreement—have to refer in detail to the Secretary of State.

Believe me, yours sincerely,

(Sd.) M. HAILEY.

P. S. V.—

Baker is not yet in England. You might ask Lucas if the matter is settled, just for information.

H.

No. 117.

Viceroy to Secretary of State.

Telegram P., No. 3, 16th October 1913.

Private. Following from DuBoulay for Lucas:—

Begins. Can you let me know whether any final settlement has been reached regarding agreement with Delhi Architects.

No. 118.

Secretary of State to Viceroy.

Telegram P., 16th October 1913, 7-10 p. m. (Recd. 17th, 5 a. m.)

Private. Please see your private telegram of 16th instant. Following is for DuBoulay from Lucas:—

Begins. Delhi Architects. Agreement is now in course of negotiation and will be completed before the end of the month. *Ends.*

No. 119.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 17th, 1913.

D.-o. No. 1683.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 25th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-fifth Meeting of the Imperial Delhi Committee held on the 4th October 1913.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, *Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

J. W. MEARES, ESQ., F. R. A. S., M. I. C. E., M. I. E. E., *Electrical Adviser to Government of India.*

MAJOR GRIFFITH, R. E., *Assistant Commanding Royal Engineer, Delhi.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

MAJOR H. C. BEADON, I. A., Deputy Commissioner, Delhi, and CAPTAIN W. ROBERTS, R. E., Personal Assistant to Chief Engineer, also attended the meeting.

1. The proceedings of the 23rd and 24th meetings were confirmed.

2. Read Memorandum No. 5570-W., dated 3rd October 1913, from the Chief Engineer, forwarding the draft of the electrical section of the project estimate for discussion. Mr. Meares suggested that the constant current series system of street lighting might be considered in working out the estimate, as this method might result in a saving.

It was resolved that the probable saving, if any, should be calculated and indicated in the project estimate. The question of adopting a steam or oil engine for generation was discussed. Owing to difficulties connected with the question of oil-supply, it was resolved that steam-driven engines should be adopted.

It was decided, after discussion, not to be worth reducing the reserve provision on account of the present installation in the Durbar area. It was also decided inadvisable to calculate for the transfer of that plant to the new station.

It was resolved that the load assumed at this stage was necessarily speculative, and that the load proposed by the Chief Engineer was not in any way unduly liberal and need not be reduced.

It was decided that commercial power need not be provided at the present stage.

The place of the generating station was considered suitable.

It was decided that the high tension transmission line should be under-ground.

It was decided that feeders from sub-stations should be all on the under-ground system.

In regard to distribution, the Chief Engineer and Mr. Meares were in favour of an under-ground system throughout; but the Committee as a whole considered that the extra expenditure involved by a general under-ground system could not be justified, as the arguments in its favour are mainly aesthetic only.

It was however resolved that, while the distribution should be generally over-head, under-ground distribution could be adopted in the following avenues:—

- (1) Ceremonial central vista.
- (2) D to B.
- (3) L K produced to D Z.

It was decided that the maximum cost of the scheme should be provided for in the project estimate, as it is impossible to foretell if a private company is likely to take up the project at a reasonable supply figure to consumers.

It was decided that tenders of companies should only be awaited till 1st January 1916.

It was decided that the items of batteries at Government House and the Railway station, costing $1\frac{1}{2}$ lakhs, may be dispensed with, now that the protection of the high tension line has been secured by placing it under-ground.

It was decided that the Assistant Commanding Royal Engineer should be informed that the share of the military estimates of the cost of the generating and conversion station is arrived at by the calculation $\frac{145 \times \text{Rs. } 9,85,500}{2,000}$, with an addition of Rs. 25,000, and may, for project purposes, be taken as Rs. 1,00,000.

It was decided that calculation should be taken out for the provision of better types of poles meeting the Government of India regulations regarding safety requirements.

Certain points of detail were noted as requiring attention, e.g., the guest-house demand may be omitted, and a figure for power to be used at the Mathematical Instrument Office may be included.

3. Read the fortnightly progress reports for the latter half of September and resolved that they be recorded.

4. Discussed the question of policing the new area.

Resolved that a new temporary police station will be needed at Raisena for 1 Sub-Inspector, 1 Moharrir, 2 Head Constables and 12 Constables, and that this should be provided at a cost not exceeding Rs. 6,000.

5. Discussed the question of quarries with Major Beadon, Deputy Commissioner, Delhi.

Resolved that Major Beadon should deal with applications to quarry without reference to the Imperial Delhi Committee or Chief Engineer in the area of Ridge between the northern boundary of the area to be afforested and the end of the Ridge near Sadr Bazar. The Chief Engineer will inform Major Beadon of the alignment of the roads which will cross this area.

6. Considered an estimate of Rs. 128 for flooring tents for Superintendent of Imperial Delhi Committee Office, and resolved that the tents be floored at this cost for Superintendent, Imperial Delhi Committee, and rent recovered for the flooring at ordinary rates.

7. Considered a letter No. 464-L.A. from Special Officer regarding the remuneration of Mr. Cumming, who had been employed on valuing houses in village sites in the land acquisition work.

Resolved that no further sum can be paid.

8. Considered confidential letter No. 2257 of 29th September 1913 from Government of India, Public Works Department, and resolved that a reply be sent requesting that the Imperial Delhi Committee may be consulted in the matter.

9. Read letter No. 4769 of 27th September 1913 from Audit Officer, Delhi, sending a schedule of receipts and expenditure under 51 for August 1913, and resolved that the correspondence be recorded.

10. Considered the draft reply to the Secretary to the Government of India, Army Department, in regard to land acquisition in the cantonment area.

Resolved to inform the Government of India that land acquisition will proceed within the area sanctioned by the Secretary of State down to, and north of, the proposed Agra-Delhi Chord Line diversion, subject to the financial limit of Rs. 11 lakhs.

No. 120.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commr. of Delhi.

Viceroy's Camp, October 18th, 1913.

MY DEAR HAILEY,

The Viceroy asked me the other day to wire to Lucas at the India Office about the agreement with the Delhi Architects, and I write to let you know that I have just received a reply to say that the agreement is in the course of negotiation and will be completed before the end of this month.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 121.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, October 21st, 1913.

D.-o. No. 1728.

MY DEAR DUBOULAY,

When I was in Simla, His Excellency mentioned to me a matter of some importance in connection with the plan of the new Government House, namely, that relating to the method of approach of the principal entrance. I send you the following note on the subject for His Excellency's information.

In a plan which His Excellency showed me, Mr. Lutyens had outlined a road starting from the ground level at a point about the centre of the causeway and climbing up alongside it, reaching the top at the eastern front of Government House, and thence curving inwards towards the principal entrance of the house. It would appear that Mr. Lutyens sketched this road before he was in possession of the plan showing the ground levels of the site on which Government House will be built. As matters now stand, the causeway will be some 20 feet high, and Mr. Lutyens' road, if constructed in the manner shown by him, would be so steep in gradient that it would be difficult, if not impossible, to take a State carriage up it; it would moreover mask the outside of the causeway and tend to spoil its effect.

It is just possible that Mr. Lutyens, although he showed a road on the outside of the causeway, really intended that the ceremonial approach should be through the Secretariat, but our plans of the Secretariat and its forecourt do not give us sufficient detail to enable us to decide this point. It is however one of such importance that I think His Excellency would perhaps like to invite Mr. Lutyens' special attention to the matter. Mr. Baker will be in London early in November, and they will be able to discuss the question together on the way out.

I am, yours sincerely,
(Sd.) M. HAILEY.

No. 121a.

Extract from a letter from Sir George Birdwood, K. C. I. E., C. S. I., to His Excellency the Viceroy, dated the 21st October 1913.

I yesterday ordered to be addressed to you from Messrs. Henry Sotherans, Publishers, 43, Piccadilly, London, W., a copy of Mrs. Villiers-Stuart's "Gardens of the Great Mughalls". I did not do myself the honour of inscribing Your Excellency's name in it, as I know Mrs. Villiers-Stuart is sending you a copy also, so you may make any altruistic use you may please of my copy, as giving it over to the tender mercies of the department concerned with the building of new Delhi; or to any Indian reigning Prince likely to build a summer house in Delhi. Mrs. Villiers-Stuart has a gospel to preach, and I am with her, so far as private persons go,—up to and including the Indian Princes building in Delhi or elsewhere, laying out their gardens. But the new Delhi, at least so far as the Governmental buildings go, must be English. We have the old Delhi of the Mo(u)gols—Great and Little—and the ruins of the older Delhi of the Hindus which can be restored, but the new city must be the Delhi of the English. Both Mrs. Villiers-Stuart and Rudyard Kipling have referred both Lutyens and Baker to me. But I have

told both that my own view is as above stated—but that I hold still more strongly the view that a man—or a Government—having selected their Architects, should only dictate the general ground plant, and wanted accommodation to them, and the requirements for defence against a raid or sudden rush; and that the style must be left wholly to the inspiration, the rudiment and the “passion” of the Architects; and that, if they have no “passion” of style in them, or no convinced judgment as to what it should and must be, if they are to carry out the “goodly idea” of it, they had better “chuck the job”, or be kicked out of it *by me!*

It is not a cantonment we have to lay out at Delhi, but an Imperial City—the symbol of the British Raj in India—and it must like Rome be built for eternity. It will take 40 years and probably cost 40 millions. But it can be taken bit by bit, and in my view what should be done at once is to fix the several lay-out, according to the admirable plan Your Excellency showed me, and *past recall*. That raked any hostile approach, right and left, front and back, if the rider at the back of “Government House” is *armed*, a citadel in fact. Beside that I hope that, within Your Excellency’s period in India, the ground and style of all the Government buildings, “Government House”, and the administrative Buildings—Military, Civil, State and Municipal—will have been irrevocably settled. Everything from the back of Government House to the Cathedral, and the restored Indrapat, must be a monument, not only of the King’s Visit, but of Your Lordship’s Viceroyalty.

I have great experience of the planting of trees, and the Park-like Avenue should be planted as soon as its alignments north and south, and east and west, have been accurately pegged out. The soil should be dug down *six feet deep* at least, and filled and left to settle, and then filled up again with the richest soil from the banks of the Ganges; and if those responsible on the spot desire, I would send Your Excellency a list of the great trees I know would flourish best there. I should especially include—

Erythrina Indica, scarlet; *Lagerstrœmia*, *Flos-Reginæ*, purple, and *Poinciana regia*, scarlet and yellow.

I believe I gave the name of “*Flos-Reginæ*” to the gigantic *Lagerstrœmia*, in honour of Queen-Victoria, but I don’t think the name has been adopted by Botanists.

With regular irrigation these trees would be on full bloom in three years, and from 20 to 30 feet high. But I should largely depend on trees with noble, *i. e.*, glossy ever-green leaves; and I would include all Indian trees sacred to Muslims and Hindus. As a matter of fact, the Viceroy should present 100 plants each of *Cratæna religiosa*, the most sacred plant of the Muslims, and emblem of immortality to each great Muslim mausoleum within the Imperial radius of Delhi. The gift wisely given as to time and circumstance and tide of feeling would have the very best effect.

No. 122.

To E. L. LUTYENS, Esq., A.R.A., 17, Queen Anne's Gate, Westminster, S. W.

Viceroy's Camp, October 24th, 1913.

[Private.]

DEAR LUTYENS,

When Hailey came to stay with me at Simla about a fortnight ago, he talked to me about the manner of approaching Government House, and I showed him a rough sketch drawn by you in which you had outlined a road starting from the ground level at a point about the centre of the causeway and climbing up alongside it, reaching the top at the eastern front of Government House and thence curving inwards towards the principal entrance of the house. From what Hailey writes to me, it appears that you must have sketched this road before you were in possession of the plan showing the ground levels of the site on which Government House will be built. As matters now stand, the causeway will be some 20 feet high, and your road, if constructed in the manner shown by you, would be so steep in gradient that it would be difficult, if not impossible, to take a State carriage up it. It would, moreover, mask the outside of the causeway and tend to spoil its effect. I gather from your drawing that you intended that the ceremonial approach should be through the Secretariat. The question of the approach of Government House is one of such importance that I wish to invite your special attention to the matter. I am staying at present in Bikaner and have seen much of the decorative work

of the old Palace, which is quite beautiful. There will be no difficulty in getting any number of workmen or any amount of work for the new Government House done in Bikaner, and at very cheap rates.

My wife gave me your message about rainbow arches, but I am afraid I cannot agree with you. I have asked several Indians, who all say that the round arch conveys nothing to them, while a pointed arch is just the reverse. Moreover, I do not think that you are going to teach them how to build round arches, because they can do it perfectly, but they have absolutely no meaning to the people of India.

I have been staying in Kapurthala, where the Maharaja has a large Palace in the French Renaissance style. It is a fine building and cost forty lakhs, but I have never seen anything more out of place or less suited for the Indian climate. As it was very hot when I was there, I had good opportunities of verifying this.

Yours sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 122a.

Extract from a letter from Sir Thomas Holderness, K. C. S. I., Under Secy. of State for India, to His Excellency the Viceroy, dated the 24th October 1913.

You may like to hear that the draft agreement with Lutyens and Baker is under discussion with the former pending Baker's arrival. The only really outstanding question is that of fees. We have independently informed ourselves as to the customary fees for very large buildings, such as the London County Council Hall; and have the opinion of the Government Architect (Sir Henry Tanner) on the terms proposed by the Government of India. He considers that what is proposed is reasonable, all circumstances being taken into account. So the prospects of getting the Architects to agree to a reduction are not hopeful. I have had a talk with Lutyens, starting with the theme that the Government of India and the Secretary of State were not satisfied that the rates proposed by the Delhi Committee after discussion with him and Baker were not too high, and would be glad to have them reduced. Lutyens was very nice about the matter, but naturally said that he would not like to settle anything in the absence of Baker. The matter is hung up therefore till the latter reaches London. Unfortunately he will be a week later in arriving than he anticipated, owing to illness due to overwork. This will give him a fortnight instead of three weeks here before they leave for South Africa.

No. 123.

Viceroy to Secretary of State.

Telegram, 29th October 1913. (Despd. from Army Dept.)

Our despatch of 28th of August, No. 111. Project estimate, Delhi Cantonment, sent by this mail. Total amount Rs. 98 lakhs, including cost of Government churches. Trust that sanction may be given to abstract estimate for Indian Infantry lines, which we are anxious to commence work on.

No. 124.

Secretary of State to Viceroy. (Army Dept.)

Telegram, 29th October 1913, 5-50 p. m. (Recd. 30th, 6-0 a. m.)

Your despatch No. 111, dated 28th August. Delhi Cantonment. I sanction your proposals.

No. 125.

FROM MRS. VILLIERS-STUART.

1, Montagu Mansions, Portman Square, W.,
October 29th, 1913.

DEAR LORD HARDINGE,

I am sending you a copy of my book on Indian gardening by this mail—it comes out here on November 4th.

Would it be too much to ask you to look at chapters I, IV, VII, XI, and XII? I know it is a great deal to ask when so many important interests claim your time and attention. But the subject of the old Imperial gardens affects Indian feeling so deeply that a wonderful opportunity, both *artistic* and *political*, presents itself in connection with your garden at new Delhi.

I hope you will not think me very tiresome! I fully realise how great the outlay must be, if justice is to be done to the full weight of Indian sentiment on this point. A great garden would be a great expense; but as Indians care so little in proportion about any purely *public* buildings or gardens, would it not be possible to adjust matters?

The public or private parks, of which we English are so fond, are not particularly beautiful in the Indian climate; nor do they appeal to Indians except in the shape of groves of trees, and the useful avenues along the highways. But if the old ideas were carried out at all, a third of the Imperial garden would be a kind of semi-public enclosure. The centre of the gardens would be more especially for State functions; and the enclosure nearest to the palace would be the private garden which could be turned, when necessary, into a *purdah* garden. There should be no drives, or roads, only waterways and pathways, backed by outer avenues of trees, in all these three gardens. The

entrance to the palace, with its motor roads and ceremonial guards, would be of course on the opposite side of the main buildings.

If the idea appealed to you, I do feel you could make a great hit for England in India.

The gardens could be carried out in such a way, not only to touch the hearts and win the good will of the women of India—a more powerful influence, are they not, than is generally supposed at home—but to fire the imagination and quicken that deep Indian sense of personal reverence for Their Majesties which was so happily aroused by the King's command of the return to Delhi.

Even the dreadful bomb itself was a proof of how much the seditionists feared the success of the appeal to Indian popular feelings.

I do hope that you are still feeling well again yourself and able to stand the strain of all the cold weather's work.

Yours very sincerely,

(Sd.) CONSTANCE M. VILLIERS-STUART.

P. S.—I enclose a publisher's note in which I have marked the chapters.

No. 126.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 30th, 1913.

D.-o. No. 1774.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 26th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-sixth Meeting of the Imperial Delhi Committee held on the 20th October 1913.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. H. G. STOKES, C. I. E., I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. The proceedings of the 25th meeting were confirmed.

2. Read a letter No. 5635-W., dated 13th October 1913, from the Chief Engineer, Delhi, forwarding the section of the project estimate for storm water drains. The proposals were discussed and approved.

3. Read letter No. 1270, dated 9th October 1913, from the Secretary to the Government of India, Education Department, regarding the location of the Imperial Record Room at Delhi.

Resolved that the buildings should be mentioned in the project estimate as one of the buildings which will have to be provided in the new capital; but that, owing to the information in regard to its location having only now been received and to the incompleteness of the details available in regard to the actual requirements, it will be impossible to include a figure of cost in the project estimate.

4 Considered a letter No. 4785, dated 16th October 1913, from the Superintending Engineer, Western Jumna Canal, regarding the claim of Surdar Mirza for interruption of grazing lease and loss of grazing on the Okhla Navigation Cut.

Resolved that the Superintending Engineer be addressed later when the Committee have received the estimate of the market value of the land. Meanwhile it was resolved to instruct the Land Acquisition Officer to offer Surdar Mirza the sum of Rs. 300, without prejudice, in satisfaction of his claim for loss on account of interruption of grazing lease.

5. Read a note by the Secretary, Imperial Delhi Committee, regarding the desire of R. B. Kanaiya Lal, retired Superintending Engineer, Public Works Department, to rent some land from the Imperial Delhi Committee on which to stock the bricks which he has been ordered to remove from the vicinity of Jaisinghpura.

Resolved that the Chief Engineer be asked to make suitable arrangements.

6. Read a note No. 5590-W., dated 7th October 1913, from the Chief Engineer regarding the lay-out.

Resolved that a copy of the lay-out and of typical road sections be sent by the end of the week to the Secretary, Government of India, Public Works Department, in advance of the project estimate.

7. Considered a memorandum No. 5631-W., dated 11th October 1913, from the Chief Engineer forwarding the road section of the project estimate.

It was resolved that the provision for finishing the roads with water-proof surface should stand at Rs. 10 lakhs only. The Chief Engineer and the Architect Member, however, consider this provision insufficient to meet requirements. On other points, the proposals of the Chief Engineer were approved.

8. Considered letter No. 501-L. A., dated 17th October 1913, from the Land Acquisition Officer about proceeding with the acquisition of Blocks B and E and part of Mohammadpur.

Resolved that the Land Acquisition Officer be informed that the orders of the Government of India authorise continuing the land acquisition programme, subject to the limits proposed in the letters of the Imperial Delhi Committee (No. 558, dated 17th June 1913, and No. 665, dated 25th June 1913).

9. Considered a demi-official letter, dated 10th October 1913, from the Secretary to the Government of Bombay in the Public Works Department regarding the present emoluments of Mr. Phibbs. It was decided to offer the appointment of Architectural Assistant to Mr. Phibbs when some further details regarding his leave allowances, &c., under his present agreement have been ascertained.

No. 127.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, November 4th, 1913.

D.-o. No. 1825.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 27th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-seventh Meeting of the Imperial Delhi Committee held on the 27th October 1913.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. Read a telegram, dated the 27th October 1913, from the Secretary to the Government of India, Public Works Department, enquiring when the Government of India will receive the project estimate.

Resolved that a reply be sent that most of the sections of the project estimate are in the press, and that the Imperial Delhi Committee will be in a position to forward the complete project estimate to the Government of India on November 25th.

2. Considered a memorandum No. 5773-W., dated the 23rd October 1913, forwarding an estimate amounting to Rs. 1,32,000 for the purchase of 15 steam road-rollers.

Resolved that the estimate be sanctioned, and the 15 rollers ordered from the Director-General of Stores.

3. Considered a memorandum No. 5787-W., dated the 23rd October 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 12,503 for levelling the ground in front of the main quarry.

Resolved that the estimate be sanctioned.

4. Considered a letter No. 5594-W., dated the 10th October 1913, from the Chief Engineer regarding burials in the new city area, and resolved that the matter be further considered at the next meeting of the Committee.

5. Considered the informal application for a site presented by the promoters of the Tibbia Unani Medical College scheme.

Resolved that, if the Directors of the institution apply formally for a site in the new city, the Committee are prepared to make a reference to the Government of India for the grant of a site on the outskirts of the lay-out, not exceeding 50 acres in area, on the terms usually applied by Government to grants in the case of educational institutions.

6. Read memorandum No. 5715-W., dated the 20th October 1913, forwarding the progress reports for the first-half of October.

Resolved that the reports be recorded.

7. Read letter No. 2466, dated the 14th October 1913, from the Deputy Commissioner, Delhi, and resolved that the Deputy Commissioner be informed that none of the single harvest leases should be renewed in the new city area; but that, on the expiration of the leases, the land should be handed over to the Chief Engineer.

8. Read letter No. 473-L. A., dated the 10th October 1913, from the Land Acquisition Officer, and resolved that the Land Acquisition Officer be directed to acquire the only remaining part of the village of Basantnagar, consisting of an area of approximately 10 acres south of the proposed railway line.

9. Considered a demi-official letter, dated the 8th September 1913, from the Deputy Secretary to the Government of India, Foreign Department, regarding the possibility of providing a site for a country-house for the Begum of Bhopal.

Resolved that the matter is one for the local administration to dispose of. The Committee do not wish to oppose the granting of sites for such purposes,

provided that they are suitably situated at a sufficient distance to allow without hindrance for any possible expansion of the new capital. The Committee see no reason why land for this purpose should not be acquired in the vicinity of Okhla or Mahrauli. They recommend that, if the Government of India accept this policy, the expenditure on land acquisition charges should be met by the local administration and the recovery of the cost should be arranged for by the Chief Commissioner, and not by the Imperial Delhi Committee. They further recommend, in the interests of the new capital that the land acquired should be handed over, subject to the condition that it shall continue to be used for the purpose for which it was originally granted and shall not be alienated.

10. Considered a memorandum No. 5756, dated the 22nd October 1913, from the Chief Engineer, Delhi, forwarding an estimate amounting to Rs. 23,600 for the work of diverting the Najafgarh drain to a point below the in-take of the water-works.

Resolved that the estimate be sanctioned.

11. Considered a letter No. 7760, dated the 20th October 1913, from the Personal Assistant to the Chief Commissioner, Delhi, regarding the erection of a *chhatri* over the idol of Shiv and its supporters on the site of the Chaterguptaji temple.

Resolved that the proposal be approved.

12. Considered a draft to the Secretary to the Government of India, Public Works Department, forwarding a lay-out plan and typical road sections in advance of the project estimate. Draft ordered to be revised.

No. 128.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, November 12th, 1913.

D.-o. No. 1900.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 28th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

*Proceedings of the Twenty-eighth Meeting of the Imperial Delhi Committee
held on the 8th November 1913.*

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 26th and 27th meetings were read and confirmed.

2. Read the progress reports for the second-half of October 1913, and resolved that they be recorded.

3. Considered the question of granting an advance to purchase a motor bicycle to R. S. Bishan Singh.

Resolved that, as R. S. Bishan Singh is now to serve for a considerable time in the new Capital project and will during that period be permanently in charge of a sub-division, he may receive the usual advance for the purchase of a motor bicycle and receive the usual maintenance allowance when he has purchased one.

4. Considered letter No. 5526, dated the 25th October 1913, from the Audit Officer, Delhi, forwarding a statement, showing the expenditure under Head 51 for the month of September 1913, and resolved that the statement be recorded.

5. Considered letter No. 509, dated the 13th October 1913, from the Chief Engineer, Delhi, regarding the fixing of a point in the case of his establishment from which journeys should be held to commence for the purposes of Article 998, Civil Service Regulations, and certain proposals regarding travelling allowance rules for journeys by motor vehicles.

Resolved that the Chief Engineer's proposals regarding the fixed points be accepted, and that the rules proposed by him be considered further after the Financial Member has examined actual claims for travelling allowance already preferred or under audit.

6. Considered letter No. 515-L.A., dated the 27th October 1913, from the Land Acquisition Officer regarding the refusal of Sirdar Mirza to accept Rs. 300 for interference with grazing rights on the Okhla Navigation Cut.

Resolved that no further action is at present necessary.

7. Considered a demi-official letter, dated the 29th October 1913, from the Private Secretary to His Honour the Lieutenant-Governor of the Punjab regarding the retirement of Sirdar Bahadur Bhai Ram Singh from Government service and enquiring in regard to the possibility of employing him at Delhi.

Resolved that the letter be recorded and the matter be considered again on December 15th.

8. Considered a letter, dated 21st October 1913, from the Manager of the Salvation Army, Moradabad, asking for a grant of land for a Salvation Army settlement at Delhi to deal with the large immigration into Delhi of the criminal classes from the Muzaffarnagar and adjoining districts.

Resolved that the Manager be informed that local enquiry regarding the alleged immigration of criminal classes to Delhi reveals that the Manager must have been misinformed. The Imperial Delhi Committee consider Delhi to be an unsuitable locality for such a settlement.

9. Considered a letter No. 3156, dated the 27th October 1913, from the Railway Board, Simla, regarding the provision of an area for a new Indian Christian Cemetery in lieu of the one which will come within the railway boundary.

Resolved that the Chief Engineer be asked to select a site and make proposals in Committee.

10. Considered the question of the confirmation of Mr. Macdonald as Superintendent of the Imperial Delhi Committee Office.

Resolved that Mr. Macdonald be confirmed for three years in this temporary post, and that the Deputy Commissioner, Delhi, be asked to continue his lien on his post of Head Clerk, Deputy Commissioner's Office, Delhi, for that period.

11. Considered a letter No. 526-L. A., dated the 4th November 1913, from the Land Acquisition Officer, Delhi, fowarding an estimate for the acquisition of six plots of land adjoining Paharganj amounting to Rs. 3,08,000.

Resolved that it is unnecessary for the Imperial Delhi Committee to acquire plot No. 1, as it comes within the proposed boundary of the land for the new railway station.

Resolved that it would be desirable to acquire part of plot II and plot III, and that the Railway Board be asked to guarrantee that they will reimburse the expenditure on the acquisition of these two plots if this land is subsequently used for railway quarters. Resolved that it is unnecessary to acquire plots IV to VI.

12. Considered letter No. 521-L. A., dated the 30th October 1913, from the Special Land Acquisition Officer, Delhi, regarding the retention of the

services of L. Mul Chand, Special Pleader on land acquisition work, for a further period of six months.

Resolved that it is desirable that L. Mul Chand's services be retained for a further period of six months at Rs. 1,750 per mensem.

13. Considered letter No. 514-L. A., dated the 24th October 1913, from the Special Land Acquisition Officer, Delhi, forwarding an estimate of the market value of the land of the Okhla Navigation Cut amounting to Rs. 15,880.

Resolved that the Secretary to Government, Punjab, Public Works Department, Irrigation Branch, be addressed asking the Punjab Government, Public Works Department, Irrigation Branch, to accept the sum as the market value of the land transferred. Mr. Addison's estimate is for the land from the overhead railway bridge at the Ajmer Gate to the junction with the Agra Canal at Okhla, which is the part of the channel which has been taken over by the Imperial Delhi Committee. The portion from the Pul Mithai, Delhi, to the overhead railway bridge at the Ajmer Gate has not been taken over by the Imperial Delhi Committee. It is understood that it is possible that it may be taken over later by the Railway Board for the purposes of a new railway station at Delhi.

14. Considered a telegram No. 2681, dated the 7th November 1913, from the Government of India, Public Works Department, regarding the inclusion of a figure for the cost of the Imperial Record Office and of the residences for the staff connected with that office.

Resolved that, as a result of the special investigation carried out at Calcutta by Mr. Blomfield, it will now be possible to include a figure in the project estimate for the approximate requirements.

15. Considered two memoranda by the Chief Engineer, dealing with the points raised in Resolution No. 2 of the 25th meeting of the Imperial Delhi Committee, regarding the electrical section of the project estimate.

Resolved that the conclusions of the Chief Engineer's examination regarding the constant current series system of street-lighting, the provision of batteries, and the provision of better type poles be accepted and dealt with in the detailed note concerning this portion of the project estimate. The project estimate of this section, as amended, was approved.

No. 128a.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Delhi, November 12th, 1913.

MY DEAR DUBOULAY,

You have no doubt seen an announcement in the *Times* that the Government of India contemplate appointing an Indian to assist the Delhi Architects.

Sir M. O'Dwyer has written to me stating that Rai Bahadur Bhai Ram Sing, of the Lahore School of Art, is retiring this month, and suggesting his name for the appointment.

In a letter His Excellency wrote me on 18th August he said that he thought it would be a good thing later on to appoint Bhai Ram Sing to be in charge of the decorative Indian work connected with Government buildings at Delhi, and possibly also Sir Swinton Jacob's right hand man, who would be extremely useful to us in designing minor buildings.

If His Excellency approves, I think that we might now approach Bhai

Approved. Ram Sing, explaining to him that he is
H. not required as Indian adviser to the

Architects, but as head of the Studio.

As regards Lala Shankar Lal, I understand that he is now practising as

I do not think his services are required at present, but he will probably be willing to give us occasional advice.

H. be very expensive; and I also venture to

really required at this stage. It would perhaps at all events be desirable to defer a decision until the Architects come out here, and His Excellency is in a position to discuss the question with them.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 129.

FROM CAPTAIN G. S. C. SWINTON.

2, Hyde Park Street, W.,
November 13th, 1913.

[Private.]

DEAR LORD HARDINGE,

I hope that you and Lady Hardinge are in the very best of health, and that you have had a successful tour.

Lutyens and Baker started this morning, and they take with them a remarkable set of plans. You will find that both have made considerable concessions towards orientalising their styles, and I believe that Lutyens, without in any way sacrificing his architectural creed, has moved far enough to satisfy all the Easterns.

I do not think that, when he really set his mind to it, it turned out as difficult as he expected, and I hope that you will be pleased with the result.

The buildings, both separately and grouped, look very splendid, and we must trust that the cost of them will come within the figures laid down.

But there is another rift within the lute which may give bad trouble, and Your Excellency ought to be warned of it. Though I had suspected it before, it only came definitely to my knowledge on the departure platform this morning, and when I this evening went to tell Sir Thomas Holderness about it, he thought I had better write to you at once privately.

It is possible that, in the fortnight before this reaches you, all will blow over, and then nothing need be said of it and you can burn this letter; but on the other hand, it may require speedy diplomatic action on Your Excellency's part.

The fact is that Lutyens and Baker have had a row, I gather a rather serious row, over their private agreement. This agreement was never anything to do with me, so I kept clear of it, but there have always, I understand, been difficulties from the beginning, and yesterday all this suddenly boiled up, with their respective solicitors chiming in. I do not know who is to blame, or, indeed, if anybody is to blame; and it may be that, when they get quietly together on boardship, away from their lawyers, they will compose their differences; but an agreement of this nature is a serious matter involving a good deal of money, as well as questions of status and responsibility—really legal questions—and here they are starting out at cross purposes and with no partnership! One of them declared that Hailey's Committee must settle it, but I do not envy any committee the job.

I am sorry to bother you with all this; and as I said before, I hope it may turn out to be a false alarm, but it would put the Government of India in such a difficulty if the two Architects fell out and one of them threw up his position that I feel that Your Excellency should not be kept in ignorance of such a possibility. This morning it was quite a possibility.

If I might make a suggestion, it seems to me that it would be well that *the moment* they reach Delhi Your Excellency should yourself ask them if all their agreements as regards money, individual and mutual responsibility &c., are satisfactorily settled.

You will then know how they stand ; and if there are still difficulties, you will have the chance of yourself settling them before they harden into serious trouble.

With kindest regards to Lady Hardinge,

I am, yours very sincerely,

(Sd.) G. S. C. SWINTON.

P. S.—I should add that complications may have arisen from Baker having with him his South African partner, whom he, Baker, is bound to consider, but who is a stranger to Lutyens and Lutyens' staff. Lutyens has no partner.

No. 130.

Extract from a letter from Sir T. W. Holderness, K.C.S.I., Under Secy. of State for India, to His Excellency the Viceroy, dated the 14th November 1913.

Captain George Swinton called here yesterday and gave me a great surprise and shock. He said that he had seen Lutyens and Baker off at the railway station, and there heard from both of them that they had a dispute on about their terms of special partnership for the buildings, which they have undertaken to design for Delhi. During the last ten days, I have seen them together on several occasions about the terms of the agreement between the Secretary of State and them jointly ; and nothing arose which suggested that there was anything other than absolute agreement and complete understanding between them as to the division of the work and the remuneration. It was not my province to enquire as to this, as the agreement between them jointly and the Secretary of State leaves the question of distribution of work and profits entirely to the Architects themselves. I also met Baker at Lutyens' house a few days ago, and they seemed perfect friends and allies.

Swinton asked me whether he would be justified in informing you of the facts which had thus come to his notice, and I replied in the affirmative. He will give them in more detail than I can, so I will not attempt to reproduce his story. One would hope that the voyage out in the same steamer (and in the same cabin, I believe) would bring them together and bring about a

settlement of what cannot be a very serious matter in comparison with the big stake they are mutually interested in carrying off. I don't think the row can have gone very deep. On Wednesday (two days ago) Baker was in my room; and as he said good-bye, I asked him how he liked the prospect of having to give the greater part of his time and mind for the next few years to Delhi. He replied that he was delighted with the prospect, and that he probably might have to leave South Africa and settle in England in order to do justice to this big job. This does not look as though the quarrel was substantial enough to make him repent of having engaged himself to us.

I hope you will like the plans they take out with them. To my ignorant mind they are very fine. But I always find it difficult to judge from a design, especially if it be a coloured free-hand sketch, how the building itself, when translated into stone or brick, will turn out. Lutyens told me that Lord Curzon had seen them and had expressed his delight, and had gone so far as to say that they completely cut away the ground from objectors, as they met the requirements of Eastern sentiment.

No. 131.

Secretary of State to Viceroy. (Finance Dept.)

Telegram, 18th November 1913, 5.15 p. m. (Recd. 19th, 6 a. m.)

Your Financial Leave Despatch No. 285, dated 9th October last. Provision of recreation, Delhi. I sanction your proposal.

No. 131a.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroy's Camp, November 19th, 1913.

MY DEAR HAILEY,

I have shown your letter of the 12th November to the Viceroy, and he asks me to say that he approves of your proposals to approach Bhai Ram Sing

explaining to him that he is not required as Indian Adviser to the Architects, but as head of the Studio. As regards Lala Shankar Lal, the Viceroy does not think that his services are required at present, but he thinks he will probably be willing to give occasional advice later on.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 132.

To CAPTAIN G. S. C. SWINTON.

Viceroy's Camp, December 1st, 1913.

[Private.]

MY DEAR SWINTON,

Thank you very much for your kind letter of November 13th. I felt very much disturbed at reading its contents, for I cannot foresee what the outcome would be of a split between Lutyens and Baker. Relief has, however, come to this suspense in a private telegram from the Secretary of State informing me that the difficulty between them has been overcome.

I trust that the plans they are bringing out will be satisfactory and acceptable. We have given them our figures which are generous, and there will be no excuse for exceeding them. I intend to push on the work of building the foundations as rapidly as possible.

We are just at the end of a tour of eight weeks which has been extremely strenuous. I have made about 40 speeches and opened countless buildings and laid many foundation stones. My wife and I are thoroughly worn out, and we shall be very pleased to get back to Delhi on Friday and have a rest for a fortnight before we start afresh to Calcutta for Christmas.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 133.

To MRS. VILLIERS-STUART.

Viceroy's Camp, December 1st, 1913.

[Private.]

DEAR MRS. VILLIERS-STUART,

Thank you very much for your letter and for the very charming book by your hand that you have sent me. It is a delightful work and I enjoyed every page of it.

I have not yet turned my mind to the laying out of the garden in the new Viceregal Palace at Delhi. My thoughts for the moment are turned to the building itself, but your ideas interest me; and you may be sure that, when the moment comes to make a decision, I shall give them full weight. There is only one point in your scheme which does not appeal to me, and that I think will not appeal to any future Viceroys, and that is that a part of the garden should be a semi-public enclosure. You must be aware how much Viceroys have to live in public and how necessary it is for them to have somewhere where they can retire and indulge in contemplative meditation. Unless the garden is enormous, this could hardly be done if there were a portion of the garden semi-public. I am all in favour of waterways and groves of trees, but I think you must have roads, since grass is difficult to nurture in the Indian sun and it suffers if continually walked upon.

Thank you again very warmly for your kind letter. I am glad to say that I am now extremely well.

Yours sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 134.

Extract from a letter from H. E. the Viceroy to Sir Thomas Holderness, K. C. S. I., Under Secy. of State for India, dated the 1st December 1913.

Thank you very much for your letter of the 14th November. I was very pleased to receive a telegram from the Secretary of State to say that the differences between Lutyens and Baker have been settled on boardship. It seemed difficult to imagine that these differences could be maintained if they were to travel together on boardship in the same cabin. I hope that everything will now work smoothly between them. It will be very interesting to see the plans that they are bringing out with them. I only hope that the Architects have so far orientalised their style that the plans may not be like either the Government buildings in Pretoria or the facsimiles of theatres, town halls, &c., that one sees all over England and the Continent in the Italian renaissance style.

No. 135.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 2nd, 1913.

D.-o. No. 2017.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 29th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Twenty-ninth Meeting of the Imperial Delhi Committee held on the 24th November 1913.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, *Delhi, President.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 28th meeting were confirmed.

2. Considered the question of the provision of Mahomedan burial place in the south of the present city of Delhi.

Resolved that the Chief Engineer be asked to estimate the cost of providing a cemetery of 20 acres in the area to the south of Feroz Shah Kotla. Further details in regard to the treatment of Mehdian Wala and other cemeteries left over for discussion between the President, the Chief Engineer and the Deputy Commissioner.

3. Considered a letter No. 784-A., dated the 11th November 1913, from the Chief Engineer regarding the grant of an advance for the purchase of a motor cycle to Mr. Blomfield.

Resolved that at present a case has not been made out to entitle Mr. Blomfield to be recommended for such an advance.

4. Considered a letter No. 849, dated the 19th November 1913, from the Chief Engineer regarding the grant of an advance to Major S. D'A. Crookshank, Superintending Engineer, for the purchase of a motor car.

Resolved that the Audit Officer be consulted whether the account rules admit of an advance being given in the circumstances of this particular case.

5. Considered a letter No. 6048-W., dated the 17th November 1913, from the Chief Engineer forwarding an estimate for Rs. 2,701, gross (Rs. 701, nett), for fencing in the officers' and subordinates' camps at Raisena and providing some wire-doors.

Resolved that the estimate be sanctioned.

6. Considered a letter No. 828-A., dated the 17th November 1913, forwarding a revised estimate of the cost of survey and mathematical instruments amounting to Rs. 46,500.

Resolved that the estimate be sanctioned and the Chief Engineer be asked to propose a re-appropriation to meet the sum of Rs. 2,500 by which the present estimate exceeds the provision in the six months' estimate.

7. Considered a memorandum No. 6033-W., dated the 14th November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 45,168 for the work of filling in the depressions in blocks 128 and 129 situated to the south-west of point D.

Resolved that the estimate be sanctioned.

8. Considered a memorandum No. 5905, dated the 3rd November 1913, forwarding an estimate amounting to Rs. 8,180 to cover the running expenses for four months of a motor tractor and five steam lorries.

Resolved that the estimate be sanctioned.

9. Considered a memorandum No. 5965-W., dated the 8th November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 16,687 for cutting down the long-shaped mound near Raisena for the purpose of filling in the numerous depressions to the north of this point.

Resolved that the estimate be sanctioned. The Chief Engineer will intimate the exact source from which allotment should be made to meet the charge.

10. Considered a memorandum No. 5976-W., dated the 11th November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 33,111, gross (Rs. 27,111, nett), for the work of reducing the hill on the north and south sides of Raisena mound.

Resolved that the estimate be sanctioned. The Chief Engineer will intimate the exact head to which the charge is properly debitible.

11. Considered a memorandum No. 6071-W., dated the 18th November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 17,265 for the work of constructing a service road to connect up the Kutb and Gurgaon roads in the neighbourhood of Raisena.

Resolved that the estimate be sanctioned.

12. Considered a letter No. 601, dated the 1st November 1913, from the Secretary to the Government of India, Education Department.

Resolved that a reply be sent that the Imperial Delhi Committee note that no steps need be taken by them in connection with a Presbyterian Church at Delhi, but that a site will be reserved in the new cantonment for this purpose under orders issued by the Government of India through the Director-General of Military Works.

13. Considered the question of the division for project estimate purpose of the cost of the new projected combined hospital between the new Imperial Capital project and the funds of the Delhi Municipality or Delhi administration as the case may be.

Resolved that, for present purposes, a ratio of 5 to the new Imperial Capital project and $10\frac{1}{2}$ to other funds may be adopted.

14. Considered letter No. 3147, dated the 7th November 1913, from the Secretary, Railway Board.

Resolved that the Secretary, Imperial Delhi Committee, prepare a draft notification, in consultation with the Land Acquisition Officer, regarding the villages which are to be freed from the operation of the Punjab Government notification No. 775, dated the 21st December 1911.

Resolved that a draft letter to the Government of India be prepared and laid before the next meeting of the Committee, stating the views of the Committee in regard to the necessity for early action towards taking in hand the diversion of the Agra-Delhi Chord line.

Resolved that the Railway Board seem to be under a misapprehension as to the exact limits of the land which it is possible to reserve for railway quarters, and that a plan be forwarded to them showing the exact limits of the areas which it is proposed to reserve for the purpose.

15. Considered a letter No. 6075-W., dated the 19th November 1913, from the Chief Engineer regarding width of metal to be employed on two roads connecting the Imperial Capital with the new cantonment.

Resolved that the Assistant Commanding Royal Engineer be asked to discuss the matter at next meeting.

16. Considered a letter No. 6127-W., dated the 22nd November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 40,778 for constructing a service road from D to G to Z.

Resolved that the estimate be sanctioned and the Chief Engineer be asked to intimate the amount of the write back.

17. Considered the progress reports for the first-half of November 1913 and resolved that the reports be recorded.

18. Considered resolution No. 11 of the 28th meeting of the Imperial Delhi Committee again in connection with letter No. 3147, dated the 7th November 1913, from the Secretary to the Railway Board.

Resolved that the Special Land Acquisition Officer be asked to submit a revised estimate for such parts of blocks I and II of Paharganj as lie outside the boundary of the proposed terminal railway station—the boundaries of this station will be demarcated for him by the Chief Engineer.

On receipt of his estimate, the case for acquiring portions of blocks I and II and the whole of block III will be submitted to the Government of India for orders.

No. 136.

FROM CAPTAIN G. S. C. SWINTON.

2, Hyde Park Street, W.,
December 5th, 1913.

[Private.]

DEAR LORD HARDINGE,

Last week, at about the same time as you received my letter of the 14th November, you will have heard by telegram from Holderness that the trouble referred to in it was settled.

Too late for me to write last mail. I heard from the solicitor who originally came to me about it, an excellent man and a gentleman, that the two principals had made up their differences on board ship. He has since let me know that the formal document for their signature go out to India tonight, and that he thinks that everything is now satisfactory.

What the trouble definitely was and who was to blame, principals or solicitors, I don't know, for, as I did not want to take sides, nor indeed had time to do any good, I stopped the explanations first of the principal on the departure platform and then of the solicitor in the city.

The latter now writes—"if you think, as you probably will, that the "reason why an agreement has been arrived at is that the two principals are on

"board ship together and had no solicitors at their elbows to advise them, you will be wrong!"

That does not matter. Both solicitors and the artistic temperament are sometimes difficult to deal with, and so long as the trouble is at an end, Your Excellency will not care how it arose. I am only sorry for having bothered you, but Holderness agreed with me that you ought to be warned, though it did seem impossibly silly that two nice fellows, old friends, starting out on so great an enterprise, should quarrel.

We were all horrified to see the rumour that Your Excellency was retiring, the more so because the implication was that "health" was the reason.

I do hope that you will remain long enough to see Delhi fairly launched.

Meanwhile may I today wish you a much happier Christmas season than the last.

Yours very sincerely,

(Sd.) G. S. C. SWINTON.

No. 137.

FROM CAPTAIN W. H. ROBERTS, R.E., Personal Assistant to the Chief Engineer, Delhi.

Delhi, December 11th, 1913.

No. 6280-W.

SIR,

As directed by the Chief Commissioner, I have the honour to forward herewith two copies of the Index plan of the new Capital, scale four inches to one mile.

I have, &c.,

(Sd.) W. H. ROBERTS.

No. 138.

To CAPTAIN W. H. ROBERTS, R.E., Personal Assistant to the Chief Engineer, Delhi.

Viceroyal Lodge, Delhi, December 12th, 1913.

SIR,

I have the honour to acknowledge, with thanks, the receipt of your letter No. 6280-W., dated the 11th December 1913, together with two copies of the Index plan of the new Capital.

I have, &c.,

(Sd.) J. SCOTT.

No. 139.

To THE HON'BLE M_B. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.*Viceregal Lodge, Delhi, December 12th, 1913.*

[Private.]

DEAR HAILEY,

Will you and Keeling kindly come here, if not very inconvenient, on Monday morning at 10 a. m.? I have asked Sir Harcourt Butler and the two Architects to be here also. There are several points connected with the new buildings that I would like to discuss with you all.

I understand from Swinton Jacob, whom I saw two days ago, that his former draughtsman is quite competent to make a plaster model of the new buildings. Swinton Jacob said that the cost would probably be about Rs. 500. Lutyens told me the same thing as coming from Swinton Jacob. Such being the case, it would seem hardly necessary to have a model made in London.

Without putting undue pressure upon you all, who I know are working very hard, I do think that there should be no further delay in sending up the project estimate; otherwise it will be impossible to get sanction in time to make the necessary preparations before the end of the financial year for carrying out the work of next year.

In reply to my enquiry of Swinton Jacob, whether he knew of any other Native Architect of merit besides his former draughtsman, he mentioned to me the name of Ram Rup, who I understand is employed by the Government of the United Provinces.

What a very pleasant evening we had last night. I think the Club will be much patronised during the winter.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 140.

To THE HON'BLE M_B. W. M. HAILEY, c. i. e., Chief Commissioner of Dehli.*Viceregal Lodge, Delhi, December 17th, 1913.*

MY DEAR HAILEY,

The Viceroy thinks the accompanying extract from a letter from Sir George Birdwood, dated the 21st October 1913, may interest you and

possibly be of use, for Sir George left behind him in Bombay a very great reputation as a gardner, though it is quite possible that trees and plants which flourerish there may not be suitable for Delhi.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Extract from a letter from Sir George Birdwood, K. C. I. E., C. S. I., to His Excellency the Viceroy, dated the 21st October 1913.

I have great experience of the planting of trees, and the Park-like Avenue should be planted as soon as its alignments north and south, and east and west, have been accurately pegged out. The soil should be dug down *six feet deep* at least, and filled and left to settle, and then filled up again with the richest soil from the banks of the Ganges; and if those responsible on the spot desire, I would send Your Excellency a list of the great trees I know would flourish best there. I should specially include—

Erythrina Indica, scarlet; Lagerstrœmia Flos-Reginæ, purple; and Poinciana regia, scarlet and yellow.

I believe I gave the name of "Flos-Reginæ" to the gigantic Lagerstrœmia in honour of Queen Victoria, but I don't think the name has been adopted by Botanists.

With regular irrigation, these trees would be on full bloom in three years, and from 20 to 30 feet high. But I should largely depend on trees with noble, *i. e.*, glossy ever-green leaves; and I would include all Indian trees sacred to Muslims and Hindus. As a matter of fact, the Viceroy should present 100 plants each of Cratæna religiosa, the most sacred plant of the Muslims, and emblem of immortality to each great Muslim mausoleum within the Imperial radius of Delhi. The gift wisely given as to time and circumstance and tide of feeling would have the very best effect.

No. 141.

FROM G. F. DEMONTMORENCY, Esq.

Delhi, December 18th, 1913.

MY DEAR SIR JAMES DUBOULAY,

Mr. Hailey has not been able to get back from Raisena, and has asked me to send you the figures which His Excellency wanted. These have been worked out by Mr. Stokes and myself, and are subject to final correction; but there is not likely to be any great difference between the figures now reported and the figures which will be entered in the final project estimate of the Imperial Delhi Committee.

The figures are as follows:—

The Chief Engineer's project estimate of works came to Rs. 9,10,88,300 (£6,072,533). To this the committee have added a sum of Rs. 62,21,352 (£414,756) to cover the cost of addition made by them and of items not included

in the works estimate such as land acquisition and Architects' fees. They have also suggested that there should be a general reserve in the hands of the Government of India of Rs. 50,00,000 (£333,333).

The totals are—

	Rs.	£
Chief Engineer's estimate of works	... 9,10,88,300 or	6,072,500
Addition by the Delhi Committee	... 62,21,352 or	414,800
Government of India reserve	... 50,00,000 or	333,300
GRAND TOTAL	Rs. ... 10,23,09,652 or £6,820,600	
Or round Rs. ...	10,23,10,000	

Yours sincerely,

(Sd.) G. F. deMONTMORENCY.

I should like to know how much of this is productive expenditure. Perhaps Mr. Hailey could now send me a statement that I could send home privately to Lord Crewe next week, as I was unable to send these figures yesterday. Remember we go on Sunday.

H.

No. 142.

To G. F. deMONTMORENCY, Esq.

Viceroyal Lodge, Delhi, December 19th, 1913.

[Immediate.]

MY DEAR deMONTMORENCY,

Many thanks for your letter of the 18th December giving the figures of the estimated expenditure upon new Delhi. I have laid it before the Viceroy and he says he would like to know how much of this is productive expenditure. He would be grateful if Hailey could now send him a statement (including the above information) that he could send home privately to the Secretary of State next week, as the figures which you sent were incomplete in this respect and came in after he had finished his letter to Lord Crewe. You might remind Hailey that the Viceroy leaves on Sunday, so that the figures he now asks for should reach him before he goes.

Yours sincerely,

(Sd.) J. H. DuBOULAY.

No. 143.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, December 21st, 1913.

MY DEAR DU BOULAY,

Your letter of 19th.

The figures given to you by de Montmorency are still undergoing check and scrutiny in the office; they are so voluminous that it must take a few days before they are completed. The calculation of productive expenditure, so far arrived at, shows a total of Rs. 1,91,66,475 or about 1½ million sterling. This, however, excludes the returns on account of the sale of sites for shops and houses. We cannot calculate these until we know whether the Government of India accept our lay-out as now revised, and it will also be necessary to gain some experience of the prices which are likely to be realised by the sale of land. At present we are entirely without material on which to base calculations of returns, for the sums paid for land in the congested area within the city walls afford us no indication. An estimate could of course be framed; but it might prove to be entirely fallacious.

I am, yours sincerely,

(Sd.) M. HAILEY.

P. S.—We are completing our scrutiny of the works estimate and I am sending our draft letter and completed project to the press tomorrow morning. Keeling's works estimate was sent to Russell on Wednesday last and duplicate copies will go to the Simla office as soon as the press can deliver them.

No. 144.

Chief Commr. of Delhi to Private Secy. to Viceroy.

Telegram P., 25th December 1913.

Committee's Account Branch has now checked project estimate with result that figures now stand as follows under various heads:—(A) Salaries and Allowances, Rs. 76,46,800, all unremunerative; (B) Travelling Allowances, Rs. 6,85,900, all unremunerative; (C) Supplies and Contingencies, Rs. 4,10,700, all unremunerative; (D) Works Expenditure, including Works Reserve of 65 lakhs, totals Rs. 8,85,42,700, of which Rs. 1,96,03,375 remunerative, and Rs. 6,89,39,325 unremunerative; (E) Land Acquisition, Rs. 37,07,000; (F) Special Reserve and Miscellaneous, Rs. 50,06,000: Grand total—Rs. 1,96,03,375, remunerative, and Rs. 8,53,95,725, unremunerative. Total remunerative does not include returns on sale of land, as Committee have no material on which to base an estimate. Above figures will be subject to final check when proof received from press, but alterations are unlikely.

No. 145.

FROM G. F. DEMONTMORENCY, Esq.

Delhi, December 29th, 1913.

MY DEAR SIR JAMES DUBOULAY,

I am directed by the Imperial Delhi Committee to send you two copies of their letter No. 2176 of 29th December 1913 dealing with the project estimate of the new Capital, which has issued to the Government of India today. The Press have not been able to give copies of annexure G today, but promise them on Wednesday morning, when I will send them.

Yours sincerely,

(Sd.) G. F. DEMONTMORENCY.

No. 146.

TO H. G. STOKES, Esq., C. I. E.

Viceroyal Lodge, Delhi, December 30th, 1913.

DEAR STOKES,

The Viceroy has no objection to a copy of the report of the Imperial Delhi Committee on the project estimate being sent unofficially to Mr. Abrahams.

This is with reference to our conversation of yesterday on the telephone.

De Montmorency sent me two copies in the course of the day.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 147.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 31st, 1913.

D.-o. No. 2178.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 30th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

*Proceedings of the Thirtieth Meeting of the Imperial Delhi Committee
held on the 11th December 1913.*

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KIELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 29th meeting were confirmed.

2. Read Chief Engineer's Memorandum No. 6157-W., dated 15th November 1913.

Considered estimates amounting to Rs. 67,076 for constructing three service roads.—

	Rs.
Crescent road behind Government House	... 30,717
Road from point F to junction with Crescent road	... 21,006
Road from point F to Safdarjang	... 15,353

Resolved that the estimates be sanctioned.

3. Considered letters Nos. 980-A. and 1011-A., dated 27th November and 2nd December 1913, from the Chief Engineer, and resolved that the following advances for the purchase of motor cars be given :—

	Rs.
To Mr. H. M. Griffiths, Executive Engineer	... 3,000
To Mr. J. S. Pitkeathly, Electrical Engineer	... 4,500

Resolved that conveyance allowance of Rs. 220 a month be sanctioned from the date the cars are put into use.

4. Considered a Memorandum No. 6156-W., dated 26th November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 282 for constructing a watchman's shed for the Raisena office.

Resolved that the estimate be sanctioned as a supplementary estimate to the main estimate for the construction of the Raisena offices.

5. Considered Memorandum No. 6163-W., dated 27th November 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 33,763 for the work of demolishing the Kushak bund and filling in the adjoining nullahs and depressions.

Resolved that the estimate be sanctioned, but that the work should not be put in hand until the Architect Member has advised the Committee in regard to the treatment of the bund.

6. Considered letter No. A. C.-6488, dated the 24th November 1913, from the Audit Officer, Delhi, forwarding the statement showing the expenditure on Head 51 for the month of October 1913.

Resolved that statement be recorded. The Chief Engineer promised in future to supply a statement with the progress report by which the progress of expenditure against sanctioned estimates of works, as apart from audited expenditure, can be easily ascertained.

7. Read Chief Engineer's letter No. 922-A., dated 24th November 1913, asking for an allotment for Rs. 15,000 for minor works.

Resolved that the allotment be made.

8. Considered a Memorandum No. 6230.W., dated 6th December 1913, from the Chief Engineer forwarding the progress reports for the second-half of November, and resolved that the reports be recorded.

9. Considered the claims of Muhammad Khan and Hussaini, sub-lessees of grazing leases on the Okhla Navigation Cut, which have been interrupted by the filling in the Cut.

Resolved that the sum of Rs. 795 be offered to them without prejudice in satisfaction of their claims.

10. Considered a letter No. 6218, dated 5th December 1913, from the Chief Engineer regarding railway concessions.

Resolved that the Chief Engineer be asked to draw up a self-contained list of recommendations in regard to shunting charges, through-booking and concessions considered desirable for the approval of the Committee, and that the President, Railway Board, be asked kindly to discuss the list with the Imperial Delhi Committee.

11. Considered Memorandum No. 6242-W., dated the 9th December 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 1,89,000 for the work of removing old boundary walls, sandhills and banks and filling up kankar, pits, nullahs and depressions within the area which is enclosed by the line from the amphitheatre to I to D to B to A and back to the amphitheatre.

Resolved that the estimate be sanctioned.

12. Considered an application from L. Jamni Das, Accountant, Imperial Delhi Committee, asking for permission to revert to Military Works Service from a date not later than 1st April 1914.

Resolved that permission be granted when a successor has been found for the post.

13. Considered an application, dated 6th September 1913, from Mr. Evans, Temporary Engineer, appealing against the order of the Imperial Delhi Committee reducing him from Rs. 300 grade to the Rs. 250 grade from 1st August 1913 for neglect of duty.

Resolved that grounds have not been shown to warrant a conclusion different from that to which the Committee have already come, and that the appeal be rejected.

14. Considered a note, dated 27th November 1913, from the Special Land Acquisition Officer proposing to pay Rs. 2,800 to Siri Ram of Naraula over and above the compensation paid in the case of Naraula village to compromise a claim. After reading the opinion of Special Pleader, dated 27th November 1913, the Imperial Delhi Committee resolved that Mr. Addison should be authorised to make the extra payment proposed.

15. Considered the question of when the garden lands attached to the Reformatory School, Delhi, and lying to the west of the Reformatory will be needed by the Imperial Delhi Committee.

Resolved that the Superintendent of the Reformatory be informed that the Imperial Delhi Committee will probably require these lands at the end of the year 1914.

16. Considered the question of the creation of a temporary post of head of a school of Indian craftsmen at Delhi.

Resolved that such a post should be created as a temporary post for three years in October 1914.

Resolved that Sirdar Bahadur Bhai Ram Singh, M.V.O., last Principal, Lahore School of Art, be asked whether he would be willing to serve in this capacity.

17. Considered the question of the allocation of the cost of levelling the top of Raisena hill, Rs. 1,48,000, and removing the rock on the north and south side of Raisena hill (Rs. 33,111).

Resolved that the expenditure of Rs. 1,48,000 be charged initially to Head D-IX, but that there should be a write-back of the net cost to the cost of the Secretariats Head D-I.

Resolved that the expenditure on removing the rock on the north and south sides of Raisena hill be charged to roads.

18. Considered a draft letter to the Secretary to the Government of India, Public Works Department, regarding the necessity of a very early decision regarding the re-alignment of the Agra-Delhi Chord Railway line.

Resolved that the Government of India be addressed as proposed in the draft letter.

No. 148.

To THE HON'BLE MR. R. P. RUSSELL, Secretary to the Govt. of India, Public Works Department.

Viceroyal Lodge, Delhi, January 2nd, 1914.

MY DEAR RUSSELL,

The Viceroy would like advance copies of the bulky volumes of estimates just sent in by the Imperial Delhi Committee to be sent home by a Secretary's letter to Holderness by next mail.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 149.

FROM G. F. DEMONTMORENCY, Esq.

Delhi, January 8th, 1914.

DEAR SIR JAMES DUBOULAY,

In continuation of my demi-official letter, dated the 31st December 1913, I am directed by the Imperial Delhi Committee to forward three copies of a plan to accompany Volume III of the Chief Engineer's Project Estimate of Works. This plan was not ready for inclusion in this volume when it was sent to you.

Yours sincerely,

(Sd.) G. F. DEMONTMORENCY.

I have only one set of volumes and have kept one copy of map.

H.

No. 150.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Delhi, January 9th, 1914.

D.-o. No. 2282.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 31st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Thirty-first Meeting of the Imperial Delhi Committee held on the 2nd January 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

MAJOR GRIFFITHS, R. E., Assistant Commanding Royal Engineer, Delhi, also attended.

1. The proceedings of the 30th meeting were confirmed.

2. Read the progress reports of the first-half of the month of December received with Memorandum No. 6373-W., dated the 3rd December 1913, from the Chief Engineer, and resolved that the reports be recorded.

3. Considered a letter No. 8790, dated the 13th August 1913, from the Director-General, Military Works, regarding the width of metalling of two roads connecting the new cantonment with the new city area.

Resolved that the proposal of the Director-General, Military Works, regarding the road connecting with the ridge road be accepted, but that, in regard to the main connecting road A B, the Director-General, Military Works, be informed that, in the opinion of the Committee, a width of 32' of metalling is essential, so that there may be no change in the width of metalling on this important thoroughfare until the point of its bifurcation into two arteries in the cantonment is reached.

4. Considered two estimates for the construction of service roads (road A to G, Rs. 14,800, and road A to F, Rs. 20,700) received with Memorandum No. 6243-W., dated the 9th December 1913, from the Chief Engineer.

Resolved that the estimates be sanctioned.

5. Considered a Memorandum No. 6257-W., dated 10th December 1913, forwarding two estimates, for the maintenance of the temporary water-supply for January and February 1914 and for the year 1914-15, amounting to Rs. 3,800 and Rs. 22,780, respectively.

Resolved that the estimates be sanctioned.

6. Considered a letter No. 1135-A., dated the 17th December 1913, from the Chief Engineer proposing an allowance of Rs. 40 per mensem for

Mr. H. W. Long, Temporary Engineer, for the maintenance of a motor bicycle, and resolved that it be sanctioned.

7. Considered a Memorandum No. 6281, dated the 11th December 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 18,200 for the purchase of three portable steam engines.

Resolved that the estimate be sanctioned, and that the circumstances justify the local purchase of the engines under the rules.

8. Considered a Memorandum No. 6219-W., dated the 5th December 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 14,970 for constructing a service road from the Kutb road to point I on the line D I.

Resolved that the estimate be sanctioned.

9. Considered a Memorandum No. 6369-W., dated the 23rd December 1913, from the Chief Engineer forwarding an estimate amounting to Rs. 23,300 for the purchase of 2' 6" gauge tram line to be used in connection with the construction of the central buildings.

Resolved that the estimate be sanctioned, and that the circumstances justify local purchase under the rules.

10. Considered a letter No. 6334-W., dated the 18th December 1913, from the Chief Engineer forwarding quotation for the supply of explosive materials for use in quarrying.

Resolved that the tender offered by Messrs. Nobel's Explosive Company, c/o Messrs. Gillanders, Arbuthnot & Co., Calcutta, be accepted. The contract to come before the Committee in due course for approval.

11. Considered Memorandum No. 6322, dated the 18th December 1913, and 6343, dated 20th December 1913, from Mr. Herbert Baker, Architect, submitting his plans of the Secretariat building with a report thereon and asking for instructions on various points.

Resolved that the plans and the report of Mr. Baker be sent to the Chief Engineer for report on the special points raised and on the general question of whether the proposals comply with the requirements of accommodation and are within the limit of cost laid down by the Government of India for these buildings.

Resolved that Messrs. Lutyens and Baker be informed of this action, and that a reply be sent in regard to some of the minor points raised.

Resolved also that they be informed that steps cannot be taken to convey general approval of the plans now submitted until the Committee have received the plans and the report on the plans for—

- (i) Government House,
- (ii) the Forum,
- (iii) the Forecourt,

which, together with the Secretariats, form the central group of buildings entrusted to the Architects.

12. Considered a letter No. 592-L. A., dated the 17th December 1913, from Mr. Addison, Special Land Acquisition Officer, forwarding the revised estimates for the acquisition of certain portions of Paharganj.

Resolved that the Government of India be addressed, and that the matter be further considered when the exact boundaries of the land to be acquired for the terminal station at Delhi have been ascertained from the railway authorities.

No. 151.

To G. F. deMONTMORENCY, Esq.

Viceregal Lodge, Delhi, January 10th, 1914.

DEAR MR. deMONTMORENCY,

I am desired to thank you for the three copies of a plan to accompany Volume III of the Chief Engineer's Project Estimate of Works, forwarded with your letter No. 2267, dated the 8th January 1914.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 152.

FROM THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Delhi, January 15th, 1914.

MY DEAR DU BOULAY,

Will you kindly let me know if I am correct in assuming that the Delhi Project Estimate will be laid upon the table in the House of Commons, in which case 1,500 copies will be required. The work of the Press is being interfered with by keeping so much type standing, and I have therefore ordered 1,500 additional copies to be struck off for the above purpose before breaking up the type. If it is not intended to lay the publication on the table, I will curtail the number accordingly. The cost of these additional copies is merely the cost of the paper and binding.

Yours sincerely,

(Sd.) R. P. RUSSELL.

No. 153.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Delhi, January 17th, 1914.

MY DEAR RUSSELL,

The Viceroy does not know for certain whether the Delhi Project Estimate will be laid upon the table in the House of Commons, but he thinks it would be advisable to go on printing 1,500 copies on the assumption that they will.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 154.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 17th/18th, 1914.

D.-o. No. 68.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 32nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Thirty-second Meeting of the Imperial Delhi Committee held on the 12th January 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 31st meeting of the Imperial Delhi Committee were confirmed.

2. Considered letter No. 60, dated 8th January 1914, from the Chief Engineer forwarding an estimate for Rs. 1,130 to cover the cost of overhauling and repairing the B. S. A. motor car.

Resolved that the Government of India be informed that the Committee are of opinion that the car is not worth keeping, and that Government would not be justified in incurring the expenditure proposed on these repairs.

3. Considered a Memorandum No. 44-W., dated the 6th January 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 60,000 for the provision of shedding on the works.

Resolved that the estimate be sanctioned, and that the Chief Engineer be asked to report what recoveries he anticipates against the estimate, and that the Audit Officer be asked to note that there will be recoveries to be credited against this estimate.

4. Considered a letter No. 13-A., dated the 3rd January 1914, from the Chief Engineer recommending a grant of Rs. 900 to Mr. H. Glenn, Assistant Engineer, for the purchase of a motor cycle.

Resolved that the advance of Rs. 900 be made.

5. With reference to Resolution No. 11 of the proceedings of the 31st meeting of the Imperial Delhi Committee, Mr. Baker's memoranda of 18th and 20th December were again considered by the Committee.

Resolved that a date be fixed for discussing the plans regarding the fore-court with Messrs. Lutyens and Baker.

It was further resolved that copies of Memoranda No. 6332, dated the 18th December 1913, and 6343, dated the 20th December, 1913, with a copy of letter No. 2258, dated the 7th January 1914, from the Secretary, Imperial Delhi Committee, to the Architects be recorded on the proceedings of the Committee.

6. Considered a note by the Special Land Acquisition Officer, dated the 10th January 1914, regarding the assessment of compensation for buildings in a garden in the village of Nizampur.

Resolved that the Chief Engineer be asked to depute an Executive Engineer to assist Mr. Addison in the preparation of the award.

7. Considered a letter, dated the 3rd January 1914, from the Indian Siegwart Beam Company forwarding a resolution of a meeting of Directors offering the Imperial Delhi Committee the option of becoming sub-licensees of the Company up to the 15th February 1914.

Resolved that the Company be asked to extend the period of the option till 1st February 1915, and be asked to furnish certain particulars regarding the acquisition by them of all the Indian rights in this manufacture from the patentees at Luzern.

8. Considered the draft of a reply to letter No. 2878-B.D., dated the 29th November 1913, from the Government of India, Public Works Department, regarding the arrangements in force in regard to the supply of tents to the camp of the Public Works Department staff at Raisena, and resolved that the draft reply be issued.

9. Considered a Memorandum No. 70-W., dated the 8th January 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 7,006 for the survey of the Bari-Bharuli extension line to the quarries in the Dholpur State.

Resolved that the estimate be reserved for further consideration pending the detailed examination by the Committee of the sources and means of stone-supply.

Resolved that the Dholpur Durbar be asked whether there is any objection to making the survey, in case some such extension as that proposed in the estimate is eventually required.

10. Considered a letter No. 1, dated the 2nd January 1914, from the Chief Engineer regarding the provision of an assistant for Mr. Nicholls.

Resolved that the Government of India be addressed to move the Secretary of State to select a suitable assistant in England.

11. Considered an endorsement No. 47, dated the 7th January 1914, from the Deputy Commissioner, Delhi, forwarding the application of certain residents of Jaisinghpura objecting to the terms fixed for the leasing of plots in the Karaul Bagh extension in letter No. 1219, dated the 8th August 1913, from the Government of India, Revenue and Agriculture Department.

Resolved that no change in the conditions is desirable, and that the Deputy Commissioner be requested to allow some shops for retail sale of food and commodities to be opened in the locality.

12. Discussed telegram No. 62-B. B., dated the 12th January 1914, from the Government of India in the Public Works Department regarding the supply of copies of the project estimate.

Resolved that the Government of India be informed of the reasons why it is not feasible to keep the type standing and of the supplies which have been ordered by the Imperial Delhi Committee.

13. Considered the agreement executed with the selected Delhi Architects enclosed with His Majesty's Secretary of State's despatch No. 66-P. W., dated the 28th November 1913.

Resolved that the correspondence be recorded, and further resolved that the following action be taken :—

(i) Formally to ratify the instructions provisionally issued in the following correspondence to the Architects for the preparation

of general drawings, plans, elevations, sections and specifications for the design of Government House and the Government of India Secretariats—

Telegram No. 33 of 19th June 1913 to Mr. Lutyens,

Telegram No. 34 of 19th June 1913 to Mr. Baker,

Letter No. 612 of 19th June 1913 to Mr. Lutyens,

Letter No. 613 of 19th June 1913 to Mr. Baker,

as supplemented by the instructions contained in the following—

- (1) Telegram No. 36 of 22nd June 1913 to Mr. Baker.
- (2) Telegram No. 37 of 4th July 1913 to Mr. Lutyens.
- (3) Telegram No. 38 of 4th July 1913 to Mr. Baker.
- (4) Telegram No. 39 of 10th July 1913 to Mr. Baker.
- (5) Telegram No. 40 of 10th July 1913 to Mr. Lutyens.
- (6) Letter No. 803 of 10th July 1913 to Mr. Lutyens.
- (7) Letter No. 797 of 10th July 1913 to Mr. Baker.
- (8) Letter No. 885 of 17th July 1913 to Mr. Lutyens.
- (9) Letter No. 932 of 23rd July 1913 to Mr. Baker.
- (10) Telegram No. 48 of 26th July 1913 to Mr. Baker.
- (11) Letter No. 1090 of 7th August 1913 to Mr. Baker.
- (12) Telegram No. 53 of 12th August 1913 to Mr. Lutyens.
- (13) Telegram No. 54 of 16th August 1913 to Mr. Baker.
- (14) Telegram No. 55 of 20th August 1913 to Mr. Baker.
- (15) Telegram No. 56 of 22nd August 1913 to Mr. Baker.
- (16) Letter No. 1455 of 17th September 1913 to Mr. Lutyens.
- (17) Telegram No. 59 of 17th September 1913 to Mr. Lutyens.
- (18) Letter No. 1475 of 18th September 1913 to Mr. Lutyens.
- (19) Telegram No. 67 of 18th October 1913 to Mr. Baker.
- (20) Telegram No. 68 of 18th October 1913 to Mr. Baker.

- (ii) Under clause 7 of the agreement to fix the limit of time for the submission of the preliminary sketches and designs for Government House by Mr. Lutyens as the 15th February 1914.
- (iii) Under clause 7 of the agreement to fix the limit of cost of the causeway at Rs. 2,00,000, exclusive of approaches, and to request the Architects to supply sketches showing the means of access to the causeway.
- (iv) To discuss the treatment of the forecourt before fixing a limit of cost for this work under clause 7 of the agreement.
- (v) To take steps to ascertain from the Architects what arrangements they have made to secure that, on the incapacitation or death of either of them, all sketches, plans, designs, &c., relating to the work shall be delivered by the incapacitated Architect, or by his representatives in the case of his demise, to the surveying Architect.

- (vi) To address the Government of India in regard to the difference between the payments to assistants sanctioned in the correspondence forwarded with endorsement No. 2657-E. of 1st December 1913 from the Government of India, Public Works Department, and clause 19 of the Architects' agreement.

Memorandum, No. 6332, dated the 18th December 1 13.

From—H. BAKER, Esq., F. R. I. B. A.,
To—The Secretary, Imperial Delhi Committee.

I have the honour to submit my plans and this report for the Secretariat buildings. There are two sets of plans. The one set, which I made in South Africa, is for the complete accommodation scheduled in my instructions, including the 25% Provisional Increase and the Full Army. The other set does not include for these additions. I at first understood that the Provisional Increase and the Full Army might be required during the progress of the building operations. This I succeeded in arranging, although in working out the plans I found it impossible to find room for the Full Army (equal to 70% of the Camp Army) wholly within the limited area of the internal courts which the provisionally approved sketch plans could give, when reduced by the omission of the Surveyor-General's Department.

On my arrival in Delhi, I understood that no part of the 25% increase would be contemplated at present, nor of the Full Army probably at all. I immediately set to work on a new set of plans confining the Provisional Increases wholly to the blank courts, where they could be built in the future. I felt that any shortage in these blank courts for the Full Army could occupy available spaces in the basement. It was the Full Army which by swelling the south block by 52,000 sup. feet over the north block made the great difficulty in the plans, as the two blocks must be symmetrical externally.

My second set shows the allocation of the different departments and sub-departments. They have been prepared without the time or the staff necessary for neatness and accuracy in detail. But reference can be had for greater accuracy, if required, to the original set and to the details which I also submit of the important features, such as the central suites of rooms, the tiffin rooms and latrines. Rougher details of staircases and loggias, &c., can also be seen.

The allocation is meant to be approximate only. I have attempted to keep it strictly in accordance with the schedule, but there is an excess of a very few rooms, the space of which may be required to set against the extra recesses which may be necessary to meet His Excellency the Viceroy's request for more protection from the sun on the hotter sides. Moreover I feel that it is better to receive your general approval of the scheme before attempting a more accurate allocation, if indeed this is necessary at this stage, as the minor

division walls of offices need not be built for several years, by which time changes may have been made in some departments.

In the few instances, where the actual scheduled dimension has been slightly varied, architectural exigencies are responsible for the variation.

The allocation has been made without altering the outside of the building as shown on the elevations submitted, nor the cubic contents as a whole as given on the plans I have already submitted to the Chief Engineer.

The plans provide all record rooms scheduled. None of these however go into the basement which contains

Basement.

only godowns, bicycles and packing

rooms, &c. The distance between the two blocks has already been widened to suit the increased width of Government House (demanded by the areas to light its basement), and now it is under discussion to increase the width still more. These increases owing to the contours mean probably more available basement space than is required for the godowns, &c., and for the contingency of the Full Army. But this space cheaply obtained now will always be available at slight cost in finishing as a valuable additional space for storage for all departments.

Record Rooms.

It should be pointed out that the current record rooms are not as central as they

could be if they were built on the court spaces provided for "Provisional Increase".

I also want your decision as to whether the lifts from record rooms to packing rooms in basement should be separate and private, or whether the general passenger lifts could be used. These are in all cases available fairly conveniently serving from all floors to basement.

The general rooms common to all departments are provided as in the

Common.

schedule. A good reception suite is obtained by connecting them with the

conference room and the library. A separate Post and Telegraph Office and also Telegraph Exchange is suggested in each block, as a possible convenience in view of the distance between the blocks.

Except for the central suites, the more important rooms, such as those for Hon'ble Members, committee and library, are placed behind the projecting porticoes which protect them from the weather and give them emphasis in the design. I should point out that most important features of the design of the Secretariats are the open inner courts which will be looked into through arches and recesses from the great outer court of the platform. The architectural appearance of the inner courts therefore is of great importance. I consider it to be quite essential that they should be built in stone; nor need this be at all elaborate or very expensive work. I think that, if need be, saving should be sought in other directions to this end.

In judging the cost of the Secretariats weight should be given to the fact that the plans make provision now for the growth of the Government for many

years to come without any future necessity of touching the outside of the building. Some part of the initial cost can therefore be accredited to the future.

I attach a statement of the area available for future extension in open courts.

The plans provide for two yards at the north-east and south-east corners

Yards.

respectively. These two contain accommoda-
dation for 62 menials, with latrines,

stabling for 60 horses and harness rooms; also two rooms for a gate-keeper, if required.

The first set of plans provided similar yards at the north-west and south-west corners for the coach-houses and garages. But it may be better to build them across the road opposite the north-east and south-east yards or in the waste spaces of the basement, if the noise and smell is not thought an objection.

All latrines, except to Foreign Department, Hon'ble Members' rooms and reception rooms, are concentrated in two distinct places in each block, completely shut off from the building and ventilated on two sides by open areas. From these areas there will be tunnels for the drains to the outside. There will also be passages from the two menials' yards into these latrine areas. From staircase there, bridges across the corridors will connect the tiffin kitchen courts, so that the menials and servants to the tiffin rooms and care-taker's quarters need never be seen in the buildings. It would be preferable to carry the whole or part of the latrine down 9 feet below the ground floor to simplify drainage and to provide storage and cleaners rooms and latrines for sweepers' use, only when on duty. A separate staircase with a goods lift where required, with access to his quarters, is arranged for the care-taker.

The tiffin rooms have separate shut off kitchen courts.

Your attention should be drawn to the method adopted in the design for protecting the rooms from heat. Instead of the usual method of external verandahs

Heat.

I have substituted thick and hollow external walls with wide chujjas in the cornice, over the ground floor windows and over some of the larger windows on the first floor. The windows will be set back on the inside of the wall and there will louvred shutters on the outside (see drawing on grey paper). By these means no sunshine can ever fall on the glass, and all radiated heat is kept out of the building. In addition, all the most important rooms are protected by very wide porticoes, and a large majority of the offices on the first floor have auxiliary lighting from the internal verandahs and from the internal recesses and porticoes. The contention is that, even in the case of those first floor windows which depend solely on an external window facing the sun, the method adopted of shutters and hollow walls and double glass, if need be, will keep the rooms at least as cool as if protected by a verandah, even while the sun is shining, and that, after the sun has passed, the heat will radiate off more quickly from the bare walls, and that then light and ventilation can be

regulated much more effectively. Double doors can be put to the more important rooms. This might be called the system to the Thermos Flask, which can be quickly refilled at will.

It is proposed to apply this system to the rooms only. It would be possible to apply it to the internal corridors by treating the walls of inner courts and staircases in a similar way. But this would spoil the architectural effect of the inner courts and lessen the internal lighting and ventilation to the offices. The adoption of such a system would undoubtedly considerably mitigate the heat of the summer, but during the cooler months would materially lessen the comfort, healthiness and beauty of the building.

I think therefore that you will accept my proposal to apply this Thermos Flask principle to the rooms only.

No. 6343-W., dated Delhi, the 20th December 1913.

From—H. BAKER, Esq., F. R. I. B. A.,

To—The Secretary, Imperial Delhi Committee, Delhi.

IMPERIAL DELHI—SECRETARIATS.

*Supplement to report submitted to Committee at meeting held at Raisena,
Thursday, 18th December 1913.*

Statement of areas available for 25% Future Expansion and in case of Army for expansion to Full Scale from Camp Scale.

Department.	25 % required.	Area provided.	Excess.	Shortage.
<i>North Block.</i>				
Home	6,075	5,868	...	207
Education	2,650	3,360	710	
Railways	5,895	5,544	...	351
Post and Telegraph	8,586	10,000	1,434	
Legislative	2,500	2,552	52	
Commerce and Industry	6,672	9,114	2,442	
<i>South Block.</i>				
Finance	10,799	11,241	442	
Public Works	4,162	4,162		
Revenue & Agriculture	2,597	2,597		
Foreign	6,383	5,229	...	1,154
			5,080	1,712
			Excess ...	3,368
Army	40,168	28,509	Shortage	11,659

Excess over shortage
apart from Army
Department.

The above figures do not take into account 25% future expansion of records which in the case of the north block amounts to 9,357 feet, towards which is available 4,080 feet excess of ordinary 25% area provided in this block. The balance of 5,277 feet can be obtained by roofing in part of the ground floor of the areas enclosed by the 25% provision; this accommodation would be very suitable in position and character for record rooms.

In the case of the south block the records expansion amounts to 4,808 feet apart from the Full Army. If it be assumed that Full Army provision is not a first consideration, then the Army expansion area provided of 28,509 feet is available (1) to wipe out the small shortage of 712 feet in the 25% provision in other departments here; (2) to provide the records expansion of 4,808 feet; and (3) to provide 22,909 feet towards the expansion of camp to Full Army, which, in all, including records and godowns, requires 52,676 feet. The difference of 30,000 feet can be met to the extent of 3,000 feet by filling ground floor areas as above noted for north block, but the balance of 27,000 feet would have to be provided in the basement.

The area available under the Army block without excavating rock is limited and, in view of the proposed lowering of all levels by 3'-0", may now be regarded as negligible. But if it is profitable to excavate the rock for the sake of the material, I recommend that rough unfinished basements should be obtained in this way, wherever possible. In that case I shall be glad of your instructions, so that I may prepare the foundation plans accordingly to include such extra basements generally. The basement plans, which I am submitting to you, show where these future basements can be made most conveniently.

These plans also show future motor garages provided as suggested by the Chief Engineer in available basement space in lieu of in a separate building outside. To avoid many large door-ways which would weaken and disfigure the external walls, the inner arcaded courts are made use of for the garages. These would be back courts of less importance in the architectural scheme, and the arches of the upper stories could be filled in with windows, if necessary, to protect the offices from noise. I did not include these garages in the plan which I supplied to you for estimating, as it was never intended to include them in the building. They are suggested mainly to meet the ultimate provision for trebling the motor and carriage accommodation as asked for in your instructions.

The plans of the Secretariat provide for four guard houses in the two western wings in each block, *i.e.*, on either side of the drives up to the Government House court, and near the gates protecting this court. In the basement under the northernmost guard house, I have provided living accommodation for the British guard, which is taken from schedule B of Government House. This is a convenient place in itself, and one where a chimney can be arranged.

No. 2258, dated Delhi, the 7th January 1914.

From—The Secretary, Imperial Delhi Committee,

To—MESSRS. H. BAKER & E. LUTYENS, Architects, Delhi.

I am directed by the Imperial Delhi Committee to acknowledge the receipt of Mr. Herbert Baker's plans for the Secretariat buildings, together with his Memoranda No. 6332 of 18th December 1913, and No. 6343-W., dated 20th December 1913, containing his report on the plans. The plans and memoranda have been sent by the Committee to their Chief Engineer for report in connection with certain technical points, and as regards the general question whether the proposals comply with the requirements of accommodation and the limit of cost laid down by the Government of India for these buildings, and communicated to you by the Imperial Delhi Committee. On receipt of the report of the Chief Engineer, the Committee will be in a position to consider most of the points raised in Mr. Herbert Baker's memoranda. It will not however be possible to convey a general approval and acceptance of Mr. Baker's proposals until the Committee have received similar plans and a report concerning the following items which, with the Secretariat buildings, go to make up the group of central buildings which have been entrusted to the Architects to design as a joint scheme :—

- (a) Government House.
- (b) The causeway.
- (c) The forecourt.

The plans and report on these buildings are still awaited, and I am to request that they may be expedited.

2. In regard to one minor point raised in Mr. Baker's memorandum of the 18th December relating to the question of whether separate lifts should be provided from the packing rooms in the basement to the record rooms, I am to say that the passenger lifts will suffice, and no separate lifts need be provided for this purpose.

No. 154a.

FROM R. BARRATT, Esq.

*The Athenæum, Pall Mall, S. W.,
January 19th, 1914.*

DEAR LORD HARDINGE,

When you decided to give the new buildings to Lutyens and Baker to design, I promised not to worry you with letters any more.

I venture to send you now—though somewhat late New Year's card—a photo of Somerset House, to refresh your memory of the excellent building, in the hope it may help you to visualize in some degree the clever design of new Government House. I am relieved to hear you are quite of the opinion *rounded* arches on the ground floor, as suggesting strength to carry the superstructure, are best, and *not* pointed arches, and I hope the low dome in the photo, allowing for the distortion of the lens, Lutyens' low dome in original scheme would be bigger in scale, will help you to feel a high dome is wrong. Half the charm of Somerset House would be lost if it had a high dome, it would be vulgar like Portsmouth Town Hall! And the simplicity of line and refinement destroyed.

Later, too, I hope you will feel able to allow Lutyens to design fine cornice at top of building instead of slant stones, called, I think, *chajjah*.

I am delighted to hear from Chirol you keep so well. I send all best wishes for health and success over the problems of your rule.

Yours sincerely,

(Sd.) REGINALD BARRATT.

No. 155.

Secretary of State to Viceroy. (Army Dept.)

Telegram, 20th January 1914, 8-30 p. m. (Recd. 21st, 6 a. m.)

Your despatch No. 143, dated 30th October. Delhi Cantonment. I sanction estimates contained in enclosure Nos. 5 to 7.

No. 155a.

Viceroy to Secretary of State.

Telegram, 21st January 1914. (Despd. from P. W. Dept.)

Please engage and send out as soon as possible for employment in connection with construction new Capital, Delhi, Assistant Architect, who should be unmarried. We are prepared to offer salary Rs. 500 rising to Rs. 660 by annual increments of Rs. 40. Other terms of appointment should be same as in case of Blomfield, whose appointment is referred to in your Public Works despatch No. 44, dated 22nd August last. Officer with qualifications similar to Blomfield's would be suitable.

No. 156.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commr. of Delhi.

Delhi, January 21st, 1914.

MY DEAR DUBOULAY,

His Excellency has expressed a desire that the Architects and I should see Bikaner and also such other Rajputana cities as we can conveniently manage to visit. If he has no objection, I propose to go to Jaipur, Udaipur, Jodhpur and Bikaner between the 24th and 30th of this month. Baker will be with me; and if possible, Lutyens and Keeling.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

No. 157.

FROM MRS. VILLIERS-STUART.

1, *Montagu Mansions, Portman Square, W.*,
January 22nd, 1914.

DEAR LORD HARDINGE,

Thank you so much for your letter of December and for all the kind things you say about my little book; in spite, too, of various misprints of Oriental names, things which my publishers rushed me over, and would not correct!

Referring to the two points you mention, I quite realise how intensely trying the publicity of a Viceroy's life must be! I did not mean to suggest that one terrace of the garden should be public in the European sense. But only that on special occasions you might permit the people to see the fountains and enjoy a part of the gardens, as is done at Windsor and Sandringham.

The roads, to which you refer, should not I think, intrude on the enclosed garden. The old plan of the waterways bordered by raised stone, marble, or even gravel paths, is such a good one to follow in India.

The Royal Society of Arts have asked me to read a paper to them on the subject of my book on March 19th. I am calling it "Indian Water Gardens". I believe the designer of the Peace Palace Garden of the Hague, Mr. Spender of the *Westminster Gazette*, and others are to speak afterwards; and I am most anxious not to refer to or suggest anything which does not appeal to you personally.

I am so glad to hear that you are now feeling strong again.

Yours very sincerely,

(Sd.) CONSTANCE M. VILLIERS-STUART.

No. 158.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 24th, 1914.

D.-o. No. 127.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 33rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Thirty-third Meeting of the Imperial Delhi Committee held at Raisena on the 17th January 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

CAPTAIN ROBERTS, R. E., Personal Assistant to the Chief Engineer, and MESSRS. LUTYENS and BAKER also attended the meeting.

1. The proceedings of the 32nd meeting were confirmed.

2. The Financial Member of the Committee presented the revised budget for 1913-14 and the estimates of 1914-15 for discussion.

Resolved that the following figures be adopted:—

Revised budget for 1913-14—

India	...	...	...	...	70,05,821
England	...	...	...	...	8,50,000

Estimates for 1914-15—

India	...	...	...	...	85,68,900
England	...	...	...	...	14,31,100

3. Considered a letter No. 135-W., dated the 13th January 1914, forwarding an estimate for Rs. 18,100 for the installation of a temporary pumping plant in the Bela for the purpose of supplying irrigation water for the nursery to be established near the central vista.

Resolved that the estimate be approved and sanction to local purchase be accorded.

4. Considered Memoranda Nos. 1, 2 and 4, dated 9th/15th January 1914, from Mr. Herbert Baker forwarding his outline note for specifications.

Resolved that the Chief Engineer be asked to report on the points raised in the Memoranda when dealing with Mr. Baker's previous Memoranda No. 6323 and 6343 of 18th and 20th December respectively (Resolution No. 11 of the 31st meeting of the Imperial Delhi Committee).

5. Considered letter No. 011-M. D. (Camps), dated the 14th January 1914, from the Government of India, Public Works Department, to the Secretary, Imperial Delhi Committee, regarding the possibility of throwing back the Secretariat buildings so as to increase the distance which separates them. After discussing the case with the Architects, it was resolved to ask Messrs. Baker and Lutyens to favour the Committee with a note giving their opinion of the advantages and disadvantages of the proposal. The Chief Engineer was also asked to report on the question of cost.

6. Considered a letter No. 3-D. P. (Camp), dated the 14th January 1914, from the Government of India, Public Works Department, to the President, Imperial Delhi Committee, regarding the question of the postponement of the diversion of the Agra-Delhi Chord line.

Resolved that the letter be discussed at an early date with the Consulting Member for Railways of the Imperial Delhi Committee, and that a copy of the letter be sent to the Architects for favour of submitting to the Imperial Delhi Committee an expression of their opinion on the effect of the orders conveyed by the Government of India.

7. Discussed the arrangements proposed for the treatment of the fore-court with Messrs. Lutyens and Baker, with a view to determining the question of fixing the limit of cost for this feature.

Resolved that the Chief Engineer be asked to prepare a note after discussion with the Architects to enable the Committee to come to a decision as to the limit to be adopted.

8. Considered a Memorandum No. 141-W., dated the 13th January 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 19,700 for the purchase of three portable steam engines in supersession of the estimate for Rs. 18,200 for the same purpose sanctioned in Imperial Delhi Committee's Work Sanction No. 98 of 1913-14.

Resolved that the revised estimate now submitted be sanctioned.

9. Considered a letter No. 68-A., dated the 10th January 1914, from the Chief Engineer asking for a further allotment of Rs. 12,000 for Minor Works.

Resolved that the allotment be made.

No. 159.

FROM LIONEL ABRAHAMS, Esq., C. B.

Delhi, January 24th, 1914.

DEAR LORD HARDINGE,

You will remember that I suggested to you that the Government of India may possibly have understood the Secretary of State's orders regarding sanction by him of the estimates for the more important buildings at Delhi as going further than was really intended. I undertook to write to you on the subject, and much regret that, owing to various causes, it has been impossible for me to do so until now.

The interpretation adopted in India is to be found in the Resolution of the Government of India, Public Works Department, No. 1948—1957-M., dated 10th December 1913, and in paragraph 38 of the letter from the Imperial Delhi Committee to the Government of India (Public Works Department), dated 29th December 1913. The procedure contemplated in these documents for the purpose of complying with the Secretary of State's instructions is as follows:—

- (a) The General Project Estimate with plans and explanations is to be submitted for his sanction, showing for the whole scheme (and therefore incidentally for the more important buildings) the accommodation and style proposed, with estimates of cost which, while not based on quantity surveyors' work, are the result of a large amount of careful examination. The sanction to be sought to these estimates corresponds to what is known in ordinary official language as "administrative sanction".
- (b) This having been obtained, "technical sanction" is to be sought. That is to say, detailed estimates are to be drawn up showing amount, description and cost of materials and labour; and (so far as they relate to parts of the project estimated to cost more than 20 lakhs each, such as Government House and the Secretariat buildings) are to be sent to the Secretary of State for sanction in the same way as the estimates under (a).

The procedure under (b) would, as the Imperial Delhi Committee say, involve very great delay, to lessen which they suggest that the detailed estimates for Government House and those for the Secretariat buildings should each be submitted for the Secretary of State's technical sanction in eight instalments.

I do not think that anything quite so elaborate as this was intended. My recollection of the discussion at the India Office is that it was contemplated that the financial estimates, included in the project estimate, would be quite sketchy, and that therefore something more definite and trustworthy (but not a technical "detailed estimate") would be required before the commencement of so important a work as a Government House or a Secretariat could safely be sanctioned. Had it been foreseen that a comparatively definite and trustworthy (though not a "detailed") estimate would be submitted for each of these large works with the General Project Estimate, I very much doubt whether the third sentence of the Secretary of State's telegram of 23rd

May 1913* would have been drawn up as
it now stands.

* Copy attached.

However this may be, it seems to me fairly probable that the Secretary of State in Council may be willing now to go further than his own telegram suggested, and even than the Imperial Delhi Committee propose, in the direction of economising time and also of avoiding the appearance of exercising control in matters in which he cannot exercise it effectively. When the General Project Estimate, with plans, explanations and estimates of cost, has been approved by him he will have satisfied himself that the accommodation sanctioned is adequate without being excessive, and suitable in arrangement and style, and that the cost, as forecasted by a competent body, including technical and financial members, is within reasonable limits. If he can be further satisfied that no alteration of importance (financial or otherwise) will be made in the approved scheme without his sanction, and that any prospect of an appreciable increase in cost of the scheme as a whole (or in any part of it

† Such a prospect may possibly appear as soon as the detailed estimates for any part of the scheme are prepared. In that event, the report would be made before any work on that part is begun.

estimated to cost more than 20 lakhs) will be reported to him in time to allow him to intervene if he thinks fit,† I believe that he may be willing to confine his control to "administrative sanction"

as explained in (a) above. The advantages of this procedure are obvious.

The economy of time would be appreciable. It is represented by the interval between the despatch by the Government of India of each batch of detailed estimates to the Secretary of State and the receipt of his reply—probably not less than six weeks in each case. This would not be so very serious in a country where work could proceed all through the year, but in India it might sometimes mean the loss of an important part of the working season.

The Secretary of State's control would be more real because the questions calling for his decision would be clearly put to him from time to time without being obscured by masses of detail. The responsibility of the Government of India and the Imperial Delhi Committee would be much clear and, there can be little doubt, better discharged.

You will, of course, understand that I write this letter entirely on my personal responsibility ; but if you care to send it to the Secretary of State with any communication that may go to him from the Government of India, I see no objection.

Yours sincerely,
 (Sd.) LIONEL ABRAHAMS.

P. S.—I have shown this letter to Meyer. The suggestions commend themselves to him.

No. 160.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 25th, 1914.

MY DEAR DUBOULAY,

I write to ask you to be kind enough to obtain His Excellency's orders regarding the length of the stay of the Architects in India this year.

We think it advisable that they should not leave India until the Government of India have accepted their preliminary plans, or are, at all events, in a position to say that they have so far advanced in the consideration of them that the presence of the Architects is no longer necessary. If the Architects leave before this, great inconvenience may be caused by the necessity of cabling home to them regarding points which require elucidation.

I may say that the examination of Baker's plans is well advanced, and there is no reason to fear that the estimated cost will exceed the sum stipulated. Lutyens' revised plans are being traced, and as soon as this has been completed, a staff will be put on to examine them with a view to drawing up a rough estimate of cost. If they prove to be within the limit allotted, we shall at once forward them to the Government of India for formal approval.

It will no doubt be necessary for the Government of India to forward them with the project estimate to the Secretary of State. But it is of course unnecessary for the Architects to wait here until his approval has been received. Indeed, it would be an advantage were they in England when the plans reached London.

I am, yours sincerely,
 (Sd.) M. HAILEY.

I approve Mr. Hailey's views. Please ask him to arrange with the Architects accordingly.

H.

No. 161.

To THE HON'BLE Mr. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, January 27th, 1914.

MY DEAR HAILEY,

Please refer to your letter of the 25th regarding the retention of the Architects in India until Government have accepted their preliminary plans, or are, at all events, in a position to say that they are so far advanced in the consideration of them that the presence of the Architects is no longer necessary. The Viceroy approves your views and would be glad if you would arrange with the Architects accordingly.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 162.

To THE HON'BLE Mr. R. P. RUSSELL, Secy. to the Government of India,
Public Works Dept.*Viceroyal Lodge, Delhi, January 27th, 1914.*

MY DEAR RUSSELL,

I send herewith copies of a letter from Hailey and my reply regarding the retention of the Architects in India.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Letters from and to the Hon'ble Mr. W. M. Hailey, c. i. e., dated 25th and 27th January 1914.

No. 163.

FROM G. F. DEMONTMORENCY, Esq., Personal Assistant to the Chief Commr. and
Secy. to the Imperial Delhi Committee.*Delhi, January 29th, 1914.*

D.-o. No. 181.

MY DEAR SIR JAMES DUBOULAY,

I send you herewith a copy of the proceedings of the 34th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) G. F. DEMONTMORENCY.

Proceedings of the Thirty-fourth Meeting of the Imperial Delhi Committee held at Raisena on the 25th January 1914.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

MESSRS. LUTYENS and BAKER, Architects, and CAPTAIN W. H. ROBERTS, R. E., Personal Assistant to Chief Engineer, Delhi, also attended the meeting.

1. The proceedings of the 33rd meeting were confirmed.
2. The question of the length of the causeway and of the gradients of the approaches to Government House was discussed.

Resolved that a maximum distance of 2,044 feet be adopted from the centre of the dome of Government House to point A.

Further resolved that the approaches should not be steeper than 1' in 25'.

3. Discussed the question of supply of plans of the revised lay-out in reply to casual applications from various departments.

3. Resolved that it is impossible to give any information in regard to proposals which are still under the consideration of the Government of India, and that the best thing to do is to supply the Government of India in the Public Works Department with spare copies of the revised lay-out. The Government of India in the Public Works Department will then be able to deal with applications of the nature under consideration.

4. Considered the question of providing a site in the south-eastern portion of the land acquired by the Imperial Delhi Committee for the erection of residences for expropriated menials and daily labourers.

Resolved that it is necessary to provide a site of about 20 acres, but that no expenditure on the settlement should be incurred beyond the provision of land on suitable ground rent in all cases on which houses can be erected in accordance with a village site plan to be approved by the Committee. Detailed purposes as to the villages to be dealt with and the number of persons concerned to be drawn up and submitted for the Committee's approval.

5. Considered a Memorandum No. 29, dated the 5th January 1914, forwarding an estimate amounting to Rs. 9,284 for remetalling the first four miles of the Delhi Basant road which is now in use as a service road.

Resolved that the estimate be emended to cover only the first $3\frac{1}{2}$ miles.

Resolved that the Assistant Commanding Royal Engineer be informed that the portion of this road beyond mile $3\frac{1}{2}$, which is largely at present used as a service road for the new Cantonment site, will not be remetalled by the Imperial Delhi Committee.

6. Considered a Memorandum No. 188-W., dated the 14th January 1914, forwarding a supplementary estimate amounting to Rs. 2,130 to cover additional expenditure in connection with sanitation and conservancy on the new city site.

Resolved that the estimate be sanctioned.

7. Considered a letter No. 132-E., dated the 21st January 1914, from the Chief Engineer asking that the Inspector-General of Civil Hospitals, Punjab, be requested to supply two Sub-Assistant Surgeons on Rs. 45 + Rs. 9, deputation allowance, for work in the new temporary hospital and dispensary.

Resolved that the Inspector-General of Civil Hospitals be asked to supply two Sub-Assistant Surgeons of one grade lower, and that they be given a local allowance of Rs. 10 each.

8. Considered the question of journeys by the Personal Assistants to the Architects.

Resolved that it be explained to the Architects that a journey on duty means—

(i) The journey to Delhi from Bombay and back.

(ii) Such other journeys in India as they may undertake with the previous assent of the Committee under the instructions of the Architects in order to carry out definite tasks assigned to them and connected directly with the Government work entrusted to the Architects.

9. Considered a Memorandum, dated the 24th January 1914, from Messrs. Baker and Lutyens, Architects, regarding the proposals conveyed in letter No. 011-M. D. (Camps), dated the 14th January 1914, from the Government of India, Public Works Department, regarding increasing the width between the Secretariats.

Resolved that a copy of the reply of the Architects be forwarded to the Government of India with the remark that the Imperial Delhi Committee concur in the conclusion of the Architects, but understand from the Chief Engineer the actual expenditure which would be incurred if the width was increased as proposed is estimated at 4·1 lakhs of rupees and might extend to five lakhs of rupees.

10. Considered a Memorandum No. 28-W. of 5th January 1914 from the Chief Engineer.

Resolved—

- (i) That the estimate for Rs. 12,355 for proposed metre gauge sidings be held over for future consideration.
- (ii) That the estimate for Rs. 18,160 for broad gauge sidings at Bara Khamba be sanctioned.
- (iii) That the estimate for Rs. 540 and Rs. 2,150, respectively for maintenance charges of broad gauge sidings for the current and ensuing financial years be sanctioned.

11. Considered the question of applications to repair and maintain or alter monuments and graves which have been acquired by the Imperial Delhi Committee and have been preserved from demolition.

Resolved that in each case application must be made to the Committee and the work permitted by the Committee to be executed should be carried out under the direction and supervision of the Chief Engineer by the applicant himself.

No. 164.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, January 30th, 1914.

[Private.]

MY DEAR HAILEY,

I enclose to you copy of a letter which I have received from Abrahams, which I think may be of use to us in the future. Will you very kindly give me any observations upon it that you may care to offer and suggest to me the best course to follow? I do not know whether it would be best to write to Lord Crewe in advance of our project estimate, or to do so simultaneously. I think that perhaps the latter course might be best.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLURE.]

Copy of a letter from Mr. Abrahams, dated 24th January 1914, re-estimates for buildings at Delhi (project estimates).

No. 165.

FROM LIONEL ABRAHAMS, Esq., C. B.

Bombay, February 4th, 1914.

DEAR LORD HARDINGE,

I had hoped not to bother you with another letter before leaving India, but, in case you see the enclosed extract from the *Times of India* which caught my eye yesterday, I write to say that I did not make either the ridiculous statement which is attributed to me or anything remotely resembling it. I venture to believe that you would have reached this conclusion even if I did not write to you; but perhaps there is some advantage in your having it from me direct.

With kind regards,

Believe me, &c.,

(Sd.) LIONEL ABRAHAMS.

[ENCLOSURE TO THE ABOVE LETTER.]

Extract from the "Times of India", dated 3rd February 1914.

Discussing Messrs. Shorrock and McLeod's resolution at the Bengal Chamber of Commerce on the subject of the expenditure at Delhi the *Indian Daily News* says—We have been told that Mr. Abrahams at Delhi a month or two ago stated no expenditure over the original amount would be passed by the Secretary of State, and we believe that to be the case. If the Calcutta Commercial Community pass resolutions without bothering about facts they will not enhance their reputation for common sense.

No. 165a.

FROM THE HON'BLE MR. J. B. BRUNYATE, C. I. E., Secy. to the Govt. of India,
Finance Dept.*Delhi, February 6th, 1914.*

No. 162-F. E.

MY DEAR DUBOULAY,

A fortnight or so ago His Excellency agreed to leave being granted to Stokes, Finance member of the Imperial Delhi Committee, but the question of his successor was left unsettled. Sir William Meyer now nominates Rainy, late Under Secretary in the Commerce and Industry Department. He belongs

to Bihar and Orissa where he is at present the Collector of a district, and is just beginning his 15th year of service. Though he has had no direct financial experience, he is a very capable and level-headed man and is sure to get on well with his colleagues and others. Hailey, to whom I wrote on the subject, replies—"I should be glad to have Rainy as a member of the Committee. I think he will do excellently".

I believe Hon'ble Member has already mentioned the matter in conversation to His Excellency who intimated he would be ready to concur in this nomination, but I thought I had better put the matter forward formally.

Yours sincerely,

(Sd.) J. B. BRUNYATE.

No. 165b.

To THE HON'BLE MR. J. B. BRUNYATE, c. i. e., Secy. to the Govt. of India,
Finance Dept.

Viceroy's Camp, February 8th, 1914.

MY DEAR BRUNYATE,

In reply to your letter of February 6th regarding a successor to Stokes as Finance member of the Imperial Delhi Committee, I write to say that His Excellency approves the nomination of Rainy.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 166.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, February 9th, 1914.

MY DEAR LORD HARDINGE,

I am grateful to your Excellency for sending me Mr. Abrahams' letter of the 24th January 1914 about the material which the Secretary of State will require before he can sanction our estimates.

His proposal amounts to this, that we should only submit to the Secretary of State such material as is usually required in India for "administrative sanction" (*i.e.*, rough plans, showing extent of accommodation and style with approximate estimates of cost). He would be prepared to admit that our

project estimate now contains sufficient material for this purpose, and that no further estimates should consequently be required by the Secretary of State subject to two conditions—(a) that no alteration of importance (financial or otherwise) will be made in the approved scheme without the Seeretary of State's sanction; and (b) that any prospect of an appreciable increase in the cost of the scheme as a whole (or in any part of it estimated to cost more than 20 lakhs) will be reported to the Secretary of State in time to allow him to intervene if he thinks fit.

It would be entirely agreeable to us if the Secretary of State were satisfied with granting "administrative sanction" and would regard the project estimate as containing sufficient material for this purpose. I think, however, that there are some items about which the India Office might legitimately ask for further details, even for the purpose of administrative sanction, e. g., the Surveyor-General's Office, the Record Room, "Parks and Gardens", and the "Railway place". Our case would be stronger if we recognised the possibility of this objection, and stated that we are aware that the estimates are not complete in these respects, and will, should the Secretary of State desire it, furnish the further details necessary to secure his administrative sanction to these portions of the project.

As regards the stipulations which Mr. Abrahams proposes, I think it should be sufficient if we agreed that we should report to the Secretary of State if there is any prospect of an increase of over 10 per cent. in the cost of the scheme as a whole, or in any part of it estimated to cost more than 20 lakhs, in time to allow him to interfere if he thinks fit. It is somewhat dangerous to agree to a condition in general terms that there shall be "no alteration of importance, financial or otherwise"; the condition is a vague one, and may be liable to misconstruction by the auditors.

If this is agreed to, our position *vis-à-vis* the Secretary of State would become sufficiently workable. Our position *vis-à-vis* the Government of India would, however, still require some arrangement in the direction of simplicity; since, if the present orders stand, we should not be able to commence the foundations of Government House until we had designed and estimated the decorations in the bed-rooms. The best way to obviate this difficulty would, I think, be for the Government of India to allow us to submit our detailed plans in sections, as suggested by us in the covering letter to our project estimate.

I venture to agree with Your Excellency that the best course will be to address the Secretary of State onthese points when forwarding the project estimate. Unless he has the project estimate with him, he will not recognise how full our preliminary enquiries into cost have been.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

No. 166a

Viceroy to Secretary of State.

Telegram, 12th February 1914. (Despd. from P. W. Dept.)

Our telegram dated 21st May 1913. Powers of Delhi Committee to sanction expenditure on public works of a preliminary nature, from the Budget provision for 1913-14, will cease on 31st March next. Your Lordship's approval solicited to permit Delhi Committee continue expenditure during 1914-15 for preliminary works pending sanction of project estimate which is being pressed forward as rapidly as possible.

No. 167.

Extract from a letter from the Hon'ble Sir William Meyer, K. C. I. E., Member of the Viceroy's Council, to His Excellency the Viceroy, dated Delhi, the 12th February 1914.

I have a note, which has been put into print, on the subject of the Delhi *pro forma* accounts, ready for submisson to you. I have just been through the proof, and have asked Brunyate, who has assisted me very materially in a full presentment of the case, to come and speak about two or three minor points before I pass it on. I shall send it to DuBoulay this evening.

No. 167a.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, February 12th, 1914.

MY DEAR DUBOULAY,

I send herewith the file *re* Delhi *pro forma* accounts (with explanatory notes at the top) which His Excellency is very anxious to see as soon as possible. Will you kindly submit it to him accordingly?

Yours sincerely,
(Sd.) W. S. MEYER.

No. 168.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 13th/14th, 1914.

D.-o. No. 1078.

MY DEAR DUBOULAY,

At Sir Robert Carlyle's suggestions, I write to you on the following matter before raising the point officially. On going through the leave arrangements

for the coming summer, I find that two members of the Imperial Delhi Committee* have asked for leave on the ground that their health will not allow them

* Mr. Keeling, Mr. Nicholls.
to work through another summer in the plains; they state that, if they are allowed a recess to the hills, leave would not be necessary. I think that in one case, Mr. Keeling's, it would certainly be dangerous for him to attempt to spend the whole of another summer in Delhi. He has had three summers running in the plains and has during the last 12 months more than once been ill, but has never, owing to pressure of work, been able to allow himself even casual leave. It would, I think, be an advantage, therefore, if the Committee were allowed to recess in the hills for a period of about two months and a half—the period allowed to Commissioners and Settlement officers in the Punjab. I do not think the recess should be taken in a continuous period, but in two instalments.

It would be difficult to replace any of the members for short periods of leave, and it will undoubtedly tend to obviate their taking leave if they are allowed the recess. I do not at the same time think that their work will suffer in any way by their absence for this period.

The privilege would be subject to the usual condition that it did not involve any extra expenditure on Government.

Should His Excellency see no objection to the proposal which I now put forward, I will place the matter before the Public Works Department.

I am, &c.,

(Sd.) W. M. HAILEY.

No. 169.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge Delhi, February 14th, 1914.

[Private.]

MY DEAR MEYER,

Abrahams told me that he showed to you his letter to me upon the requirements of the Secretary of State in order to sanction our Delhi estimates.

I sent this letter to Hailey for his remarks, and I enclose for your private information a copy of Hailey's reply. I have sent both the letter from

Abrahams and Hailey's reply to the Public Works Department, and I presume that they will come up to you officially in due course. If you require a copy of Abrahams' letter, please ask Private Secretary to the Viceroy for it.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCL^OURE.]

Letter from the Hon'ble Mr. Hailey, dated 14th February 1914, *re* estimates for new Delhi.

No. 170.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, February 14th, 1914.

MY DEAR DUBOULAY,

With reference to the enclosed copy of a letter I have had from His Excellency, will you kindly thank him for so kindly sending me a copy of Hailey's letter; and will you please let me have a copy of Abrahams' to the Viceroy? He showed it to me, but did not leave me a copy.

Yours sincerely,

(Sd.) W. S. MEYER.

No. 171.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner, Delhi.

Viceroyal Lodge, Delhi, February 14th, 1914.

MY DEAR HAILEY,

I have shown your letter of February 13th to His Excellency, and he approves of your raising the question of allowing the members of the Imperial Delhi Committee a recess to the hills as proposed.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 172.

To THE HON'BLE Mr. R. P. RUSSELL, Secy. to the Govt. of India, P. W. Dept.

Viceroyal Lodge, Delhi, February 14th, 1914.

MY DEAR RUSSELL,

His Excellency asks me to send you the accompanying copies of letters from Lionel Abrahams and Hailey.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURES.]

Letter from the Hon'ble Mr. W. M. Hailey, c. i. e., to Private Secretary to the Viceroy, dated the 9th February 1914, regarding Delhi estimate.

Letter from L. Abraham, Esq., c. b., to Private Secretary to the Viceroy, dated the 24th January 1914, regarding Delhi estimate.

No. 173.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, February 14/15th, 1914.

MY DEAR MEYER,

Herewith copy of Abrahams' letter to the Viceroy, for which you asked.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of a letter from Mr. Abrahams, dated 24th January re Delhi.

No. 174.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 16th, 1914.

D.-o. No. 346.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 35th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Thirty-fifth Meeting of the Imperial Delhi Committee, held at Raisena, on 10th February 1914.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C.I.E., I.C.S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I.C.S., *Secretary.*

CAPTAIN W. H. ROBERTS, R.E., Personal Assistant to the Chief Engineer, also attended the meeting.

1. The proceedings of the 34th meeting were confirmed.

2. Considered a letter, dated the 5th February 1914, from Mr. Herbert Baker, Architect, requesting that the general approval of the Committee to the designs of the Secretariat may be conveyed to him in order to permit him to make progress with the detailed drawings for the basement and the foundations.

Resolved that the Architects be informed that it is not possible to convey general approval of the designs of the Secretariats until they have given the Committee the designs of Government House, the causeway and the forecourt which, together with the Secretariats, go to make up the group of Central buildings which have been entrusted to the Architects to design as a joint scheme.

3. Considered a Memorandum No. 168-E., dated the 27th January 1914, from the Chief Engineer, regarding leave arrangements during the leave season in 1914.

Resolved that the proposals of the Chief Engineer be approved in the case of Messrs. Pitkeathly, Barnett, Rennie, Sale, Stronach and Robson.

4. Considered an application regarding repairs and additions to a mosque near Raisena, which is the property of Government.

Resolved that permission to repair the mosque be given, but not to add to the building.

5. Considered the question of denotifying villages to the south of the lands at present acquired for the new city and new cantonment site.

Resolved that no further action to this end need be taken until a definite decision has been arrived at in regard to the question of the diversion and realignment of the Agra-Delhi Chord Railway.

6. Considered a Memorandum No. 348-W., dated the 5th February 1914, from the Chief Engineer, regarding the question of making Mr. Griessen's services available to assist in the supervision of nurseries in the new cantonment area.

Resolved that the matter be discussed at next Committee meeting with the Assistant Commanding Royal Engineer.

7. With reference to Resolution No. 5 of the proceedings of the 34th meeting of the Imperial Delhi Committee held on 25th January 1914, considered a revised estimate amounting to Rs. 8,075 for remetalling up to mile $3\frac{1}{2}$ of the Delhi-Basant Road.

Resolved that the revised estimate be sanctioned.

8. Considered a Memorandum No. 315-W., dated the 2nd February 1914, from the Chief Engineer, forwarding an estimate amounting to Rs. 26,701 for the cost of maintenance of roads during 1914-15.

Resolved that the estimate be sanctioned.

9. Considered a letter, dated the 24th January 1914, from Sirdar Bahadur Bhai Ram Singh, M.V.O., intimating that he would be ready to take up the post of a head of a studio of Indian craftsmen at Delhi in October 1914 at a salary of Rs. 1,000 per mensem in addition to his present pension.

Resolved that a reply be sent that the highest emoluments which the rules permit of his receiving in addition to pension on re-employment are the difference between his pay at the date of retirement and his pension. It is not now probable that the post referred to will be filled in October 1914. Should such a post be created at a later date, the fact will be intimated to him, in case he is willing to take up the post at the rate of emoluments contemplated by the account rules.

10. Considered a Memorandum No. 37-W., dated the 5th January 1914, from the Chief Engineer forwarding two estimates—

	Rs.
(a) for equipment of the temporary hospital and dispensary	6,500
(b) for up-keep of hospital and dispensary during 1913-14	850

Resolved that the estimate for Rs. 6,500 be sanctioned with the following changes :—

The ambulance cart (Rs. 250) to be omitted.

For the item travelling dispensary, Rs. 500, substitute dispensary paniers as at present used by Plague Medical Officers.

Resolved that the estimate for Rs. 850 be sanctioned.

11. Considered a letter No. 1083-A., dated 11th December 1913, from the Chief Engineer proposing a grant of a conveyance allowance of Rs. 180 per

mensem to Mr. A. Croad, officiating Executive Engineer, for the up-keep of a two-seated motor car.

Resolved that the allowance be sanctioned while he is in divisional charge, it being understood that he is not likely to revert. If however he should revert, the allowance will no longer be payable.

12. Considered a letter No. 189-A., dated 22nd January 1914, from the Chief Engineer proposing a conveyance allowance of Rs. 220 a month for Mr. E. F. Sykes, Executive Engineer.

Resolved that an allowance of Rs. 180 a month be sanctioned for a two-seated motor car, and Mr. Sykes be given an opportunity of representing to the Committee that his car can be correctly described as a four-seated motor car.

13. Considered a letter No. 204-A., dated the 24th January 1914, from the Chief Engineer proposing an advance of Rs. 2,000 for the purchase of a two-seated motor car and a conveyance allowance of Rs. 180 per mensem to Mr. W. E. A. James, Executive Engineer.

Resolved that the advance and the maintenance allowance be sanctioned.

14. Considered a Memorandum No. 329, dated the 3rd February 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 10,500 for the work of making experiments in road surfaces.

Resolved that the estimate be sanctioned.

15. Considered a Memorandum No. 371-W., dated the 7th February 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 1,14,844 to cover the cost of the collection of some of the materials required for the Central buildings.

Resolved that the estimate be sanctioned.

16. Considered a Memorandum No. 169-W., dated the 15th January 1914, forwarding an estimate amounting to Rs. 32,830 for the work of constructing a service road from point I to Z.

Resolved that the estimate be sanctioned.

17. Considered the question of the payment of travelling allowance to the assistants to the Architects in connection with a journey to Agra in December 1913.

Resolved that the travelling allowance claimed be granted as a special case, and the attention of the Architects be drawn to paragraphs 3 and 4 of letter No. 161, dated the 27th January 1914, from the Imperial Delhi Committee to their address.

18. Considered a Memorandum No. 372-W., dated the 7th February 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 9,000 to cover the cost of general electrical charges against the construction estimate for the new Capital in the current financial year.

Resolved that the estimate be sanctioned.

No. 175.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Delhi, February 16th, 1914.

MY DEAR RUSSEL,

I enclose, for your information, copies of letters which have passed between Hailey and myself regarding a recess to the hills for the members of the Imperial Delhi Committee.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURES.]

Letters from and to Mr. Hailey, dated the 13th and 14th February respectively.

No. 176.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, February 16th, 1914.

MY DEAR MEYER,

I enclose you a note that I have written, giving my views on the *pro forma* account; but as they are of a critical nature, I prefer to send them to you privately rather than to put them on the file.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURE TO THE ABOVE LETTER.]

NOTE.

I am much obliged to the Hon'ble Finance Member for the interesting note that he has written for my enlightenment. I am afraid however that he has not convinced me that the *pro forma* account conveys a true appreciation of the cost entailed by the transfer of the Capital to Delhi.

I do not advocate in the least degree any concealment of expenditure on the new Capital, but I cannot help feeling that the tendency of the figures as suggested is not to take into account the ordinary and material development of Delhi, on the same lines, as the rest of India; and outside causes that have no necessary connection with the Delhi project.

Thus, for instance, grants have been made to the Punjab Government for sanitation. Delhi was the largest town in the Punjab and would naturally have received her share from the Punjab Government had Delhi not become a self-constituted province. Yet because the share which would have fallen to Delhi is now disbursed by the Government of Delhi rather than by the Government of the Punjab, it appears in the *pro forma* account as a result of the transfer of the Capital!

So also with education and the building of schools.

Again there are two regiments in Delhi and both sets of lines have been condemned for years by the military authorities, and but for the building of new cantonments would have been rebuilt certainly two years ago from military funds, and yet it is proposed that the cost of these should come under the heading of the cost of transfer which really is not the case at all.

Because I went to the Kutub more than a year ago and told Mr. Hailey that this place of historic interest should be improved, the cost will appear as the result of the transfer of the Capital.

I could name many other similar points.

It does not seem to me that any line is drawn between the ordinary expenditure due to the natural development of Delhi, and what may really be called expenditure due to the transfer of the Capital. That is my criticism of the manner in which the *pro forma* account is drawn up, and I think that many people would be found to agree with me. To take an extreme case one might almost say that, if it were found necessary to give a new system of drains to the Civil Hospital, the cost would appear in the *pro forma* account as due to the transfer of the Capital! I am not a financier and cannot suggest another course. It is always easier to be critical than constructive.

H.—16-2-14.

File sent to Sir W. Meyer with remarks—

“I have written on page 3 my replies to the queries put by the Hon’ble Finance Member.

I am wondering why in Part II for 1913-14 no sum is put down for savings on the journeys of the Government of India from Simla to Calcutta and back, as there must have been very considerable savings?

H.—16-2-14.”

No. 176a.

Secretary of State to Viceroy.

Telegram P., 18th February 1914, 10-15 p. m. (Recd. 19th, 6 a. m.)

Private. The following is for Sir James DuBoulay from Mr. Lucas:—

Begins. The Indian Church Aid Association have written to Lord Crewe asking for a subscription to the Cathedral at Delhi. The Secretary of State thinks that this is the proper time to promise amount in order that a first subscription list may be issued. Does His Excellency the Viceroy concur? *Ends.*

No. 177.

To THE HON'BLE SIR HARCOURT BUTLER, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, February 19th, 1914.

MY DEAR BUTLER,

His Excellency would be grateful for your advice regarding the private telegram of which I enclose a copy.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of a telegram from Secretary of State, dated 18th February re subscription to the Indian Church Aid Association for the cathedral at Delhi.

No. 178.

Viceroy to Secretary of State.

Telegram P., No. 42, 24th February 1914.

Private. New Delhi. It is reported by Reuter that a reply has been made to a question in the House of Commons giving a figure for the estimated cost of Government buildings in the new Capital.

I do not know how this figure has been arrived at, but I think it is unfortunate that, while the Government of India are considering whether some of the buildings estimated for are necessary and whether the estimates for other buildings are admissible, a figure should be given in Parliament for which we are in no sense responsible. We have so far declined to give figures of the project estimate in the Legislative Council.

No. 179.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 25th February 1914, 10-40 p. m. (Recd. 26th, 7 a. m.)

Your telegram dated 12th February. Delhi. I approve your proposals.

No. 180.

Secretary of State to Viceroy.

Telegram P., 25th February 1914, 10-40 p. m. (Recd. 26th, 7 a. m.)

Private. New Delhi. With reference to your private telegram of 24th instant, the two million eight hundred thousand pounds mentioned in the House of Commons as the estimated cost of Government buildings of all kinds at Delhi was taken from Appendix A to the letter, dated the 29th of December, from the Delhi Committee to Government of India. The figure apparently excludes percentage of charges. The answer expressly stated that this was only the unchecked estimate of Architects and Engineers. The Government of India is not committed. Should further questions be asked, this will be made clear, and definite figures under other heads will be withheld, as far as possible.

No. 181.

FROM THE HON'BLE SIR HAROURT BUTLER, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Delhi, February 25th, 1914.

MY DEAR DUBOULAY,

Please see your private telegram of the 18th February. I see no objection to starting a subscription for the Cathedral at Delhi, but I must say it would be a more appropriate time to begin when the project estimate has been accepted. Until then the less said about Delhi perhaps the better. Subscription lists are not always popular, even with the faithful.

Yours sincerely,
(Sd.) HAROURT BUTLER.

Shall I reply accordingly, Sir?

J. H. DUBOULAY,—26-2-14.

Please.

H.

No. 182.

Viceroy to Secretary of State.

Telegram P., No. 44, 27th February 1914, 1.40 p. m.

Private. Please refer to your private telegram of February 18th. The following is for Mr. Lucas from Sir James DuBoulay :—

Begins. Viceroy thinks it would be more appropriate to start subscriptions for Cathedral at Delhi after project estimate has been accepted. Till that time he thinks the less attention is drawn to Delhi the better. *Ends.*

No. 183.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceregal Lodge, Delhi, February 27th, 1914.

[Private.]

MY DEAR HAILEY,

I am to send you privately a copy of the private telegraphic correspondence that has passed between the Viceroy and the Secretary of State on the subject of the reply given in the House of Commons to a question relating to the cost of Government buildings in the new Capital.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

[ENCLOSURE.]

Copy of telegram from and to Secretary of State, dated 24th and 25th February *re* new Delhi.

No. 184.

To THE HON'BLE SIR ROBERT CARLYLE, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Viceregal Lodge, Delhi, February 27th, 1914.

[Private.]

MY DEAR CARLYLE,

I am to send you privately a copy of the private telegraphic correspondence that has passed between the Viceroy and the Secretary of State on the

subject of the reply given in the House of Commons to a question relating to the cost of Government buildings in the new Capital.

Yours sincerely,
 (Sd.) J. H. DUBOULAY.

[ENCL^OURE.]

Copy of telegram from and to Secretary of State, dated 24th and 25th February *re* new Delhi.

No. 185.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 27th, 1914.

MY DEAR DUBOULAY,

Thank you for your letter of today's date sending me privately a copy of the telegraphic correspondence that has passed between the Viceroy and the Secretary of State, on the subject of the reply given in the House of Commons regarding the cost of Government buildings in the new Capital.

May I venture to draw your attention to the articles in the *Statesman* and the *Englishman* on this subject. It was inevitable that the statement of the Under Secretary of State should give rise to criticisms of this nature and should revive the speculations as to the exact amount which it is necessary to spend on the new Capital. I venture to suggest for His Excellency's consideration that the earliest opportunity should be taken of issuing a communiqué explaining the position of the Government of India in this matter. It is assumed here that the declaration was made with the assent of the Government of India which had deliberately withheld this information from the Legislative Council. I think the communiqué should make it clear that the Government of India has not yet been able to formulate the precise figure of the cost of the buildings as a whole, and that, even when it has formulated its final proposals, it will be unable to submit them to the public until they have been submitted to, and examined by, the Secretary of State.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

P. S. V.—

Please send a copy to Sir R. Carlyle, and say that I think Mr. Hailey's suggestion is a good one.

H.

No. 186.

To THE HON'BLE SIR ROBERT CARLYLE, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, February 28th, 1914.

[Early.]

MY DEAR CARLYLE,

I enclose copy of a letter from Hailey.

His Excellency has seen it and thinks Hailey's suggestion a good one; he would be glad therefore if you would have a communiqué drawn up and submitted to him, as soon as possible, for approval.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of a letter from the Hon'ble Mr. Hailey, C. I. E., dated 27th February 1914 re. new Delhi.

No. 187.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, February 28th, 1914.

MY DEAR LORD HARDINGE,

I am afraid there is, no doubt, a good deal of misconception about the "Delhi drain", but I trust my forthcoming Financial Statement will help to remove this, and I shall be quite ready, if occasion arises, to meet any points which may be raised in debate.

In the first place, it must be clearly understood that, while the cost of the Delhi Province, like that of any other province, comes out of the current revenues of India, the cost of the new city is a capital transaction just as much as expenditure on railways and productive irrigation works. Capital expenditure is financed by direct borrowing, by utilisation of sums such as Post Office deposits—which is really another form of borrowing (by the Government from the depositor), from the current surplus, and from past balances. No doubt, in the current year, owing to exceptional conditions, the amount contributed from balances was specially large, but this will not be so next year. In

any case, it cannot be said that Delhi is more financed from balances or surplus than, say, railways are. I would draw Your Excellency's attention to the tables in paragraphs 61 and 63 (pages 22-23) of my forthcoming Financial Statement (copy enclosed). It will be seen that, taking the capital outlay prognosticated in the current year's budget, Delhi was responsible for $1\frac{1}{2}$ millions out of a total of £19·7 millions, about 1/15th of the whole. If, however, we take the actual figures, so far as they can be at present calculated, given in the revised estimate, the Delhi outlay would shrink to 1/34th of the whole. For the coming year again (paragraph 63) the Delhi outlay is only 1/26th of the whole. In short, Delhi requirements are a flea-bite compared with the total capital transactions.

Nor can it be said that there has been the least slackening in capital railway outlay by reason of Delhi. On the contrary, the railway programme reached £12 millions for the first time this year, an amount which is to be continued next year. To be strictly accurate, the railway outlay this year will be a little over £12 millions, but that is due to a special regrant of a lapse which had occurred in the preceding year.

As regards irrigation, though the coming year's outlay is somewhat less than was provided for in this year's budget, that is simply due to the fact that the Irrigation people said that they could not profitably spend more.

Then again, as regards contributions from our revenue surpluses or balances to the capital account, I would refer Your Excellency to what is said, in paragraphs 52—57 of the Financial Statement (pages 19-20), and, with special reference to railways, in paragraph 68 (page 25). If we were to make a distinction between the main items in the capital account, it seems to me that, in view of the large surplus we obtain from railways, it might justly be said that it is *this* head which specially justifies and accounts for outlay from Government, on further development, out of current surplus or past balances.

Indeed, had I had to make a ways and means budget without Delhi, it would not have differed materially in other respects from that which has now been framed.

Your Excellency says that "what people will condemn is a scheme for paying for the Capital by the provision of funds from the annual resources of Government spread over five or six years, during the period that the city is in course of construction. They will say that there is no reason why the initial cost of the new Capital should not be spread over the next 30 or 50 years". But I venture to submit that this is exactly what is being done, "only more so". The fact that we raise a certain amount of money by loan in a particular year does not throw any special burden of repayment on that year, and our loans are practically permanent. The interest charges, and the consequent actual

burden on the public purse, are therefore spread over an even longer period than Your Excellency desires.

There is, of course, the possible alternative of borrowing all the money required for Delhi once for all, but what would be the result? The Secretary of State is most cautious about borrowing; and if such a course were adopted, we should simply, during that year, have materially to curtail capital expenditure in other directions, because the money required by loan for them could not be fully raised in addition to the Delhi requirements.

Nor again, I submit, would such a course in any way appease the Delhi critics. We should still have to render an account of the actual outlay incurred from year to year, and there would be the further attack that, having borrowed all this money at the outset and not being able to spend it fully for some years, we had been burdening the Indian tax-payer with needless interest.

Sir Harcourt Butler is, I know, in favour of a special rupee loan for Delhi, and he wrote to me on the subject a little time ago. I send for Your Excellency's information a copy of my reply to him and the papers therein referred to. The question of a separate loan for Delhi was fully considered by the Government of India and the Secretary of State and rejected. As I said to Sir Harcourt, I could not be a party to a proposed rescinding of that decision, which I regard from the financial point of view as an entirely sound one. Again, even if we could raise the money without interference with the amount we have to raise in India for ordinary capital expenditure—which I do not believe we could (Sir Harcourt told me that he thought the Native Chiefs would subscribe, but my experience is that, on the contrary, they usually ask for assistance from us in one way or other)—we would again open the field to the critics. "Here (they would say) is the mischievous effect of the new Capital. The Government of India is forced to depress its own general credit by a special loan at a high rate of interest. Is it right that the tax-payers of Calcutta and elsewhere should have to pay for this folly?"

I put it to Your Excellency, with respect and great emphasis, that we are in a very strong position at present as regards the Delhi outlay; that nothing will appease the Calcutta critics; and that, if we tried anything with that object, we should be having recourse to the undesirable military manœuvre of changing front in the face of an enemy. What I would ask Your Excellency to do is to make public, as soon as possible, that the original estimate must be largely exceeded. People are prepared for that now; and if we are able to tell them that the revised estimate has been framed with full provision for possible rise in the price of labour and other contingencies which cannot at present be calculated, I believe that, after the usual howl in Calcutta, there will be no further opposition. As I have already said, such apprehension as exists of Delhi exercising any really prejudicial effect on our railway and irrigation outlay, or in regard to disposal of our current revenues, can be shown to be quite

unfounded. It seems to me that apprehensions such as those voiced by Mr. Stephens can thus be set quite at rest. Calcutta you will never satisfy.

Yours very sincerely,
(Sd.) W. S. MEYER.

P. S.—Will you very kindly return me the Delhi file attached to copy of my letter to Sir Harcourt Butler. I am returning the cutting Your Excellency sent me.

W. S. M.

[ENCLOSURE TO THE ABOVE LETTER.]

"Our programme then is this. So long as large sums of money are wanted for Delhi, we shall raise as much as we can along with our ordinary rupee loans, being guided in the amount of our borrowing by the state of the money-market rather than by the precise estimate of expenditure for the year. If money is easy and we can obtain more than we immediately require, it will lie in our cash balances available for future use. Meanwhile, as we shall now have three sections in our annual Capital programme instead of two, we may reasonably enlarge the conventional figure of one crore which we have hitherto endeavoured to secure as our revenue surplus. There is no need to fix any standard surplus; much will depend on the circumstances of the year and on the other interests concerned; but whenever we find ourselves able to budget for a larger surplus than £667,000 without detriment to the other claims upon us, we shall do so until the financing of the new Delhi is completed. It is on these lines that we are budgetting for 1912-13."

No. 188.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, February 28th, 1914.

MY DEAR MEYER,

I enclose to you an extract from the *Civil and Military Gazette* in which the views of the President of the Chamber of Commerce at Rangoon are expressed in very moderate and reasonable terms.

The feeling is growing strong with me that our method of financing the outlay on the new Capital is open to much hostile criticism, shared as I know, not merely by Chambers of Commerce, but also by non-official Indian opinion. I do not think that exception to the amount will be taken by anybody, except Calcutta, provided that the outlay is extended over a long period of years. What

people will condemn is a scheme of paying for the Capital by the provision of funds from the annual resources of Government spread over five or six years during the period that the city is in course of construction. They will say that there is no reason why the initial cost of the new Capital should not be spread over the next 30 or 50 years, and I think there is much force in this argument. Were such a policy feasible, I believe that nearly all hostile criticism would be disarmed.

Moreover the system of an annual dole for the construction of new Delhi will raise each year an agitation, while the power to raise the amount required for each year up to a certain total amount would place the question outside public discussion, and would guarantee that the building programme would not be curtailed to meet other public exigencies in years of scarcity. I think this matter is worthy of very serious consideration with a view to finding a way to handle it on lines other than those now contemplated.

I should like to hear your views. I am sorry to trouble you just before your budget statement, but the matter strikes me as one of some urgency.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURE TO THE ABOVE LETTER.]

Extract from "Civil & Military Gazette".

THE BURMA CHAMBER.

VIEWES ON THE NEW CAPITAL.

Rangoon, February 26th, 1914.

* * * * *

Mr. Stephens continued—"I should like to say a few words about a matter which I found, during my recent tour throughout India, to be causing deep anxiety. I refer to the new Imperial Capital and its probable cost. The matter has been under the consideration of your committee and you will have seen it stated in the House of Commons that the cost of Government buildings is estimated at £2,800,000, but I take it the total outlay on the scheme will be very much larger than this. To put it briefly, your committee fully sympathise with the view that it would be detrimental to the progress of the country if excessive sums were to be spent on the building of the new Capital, but at the same time it must not be forgotten that the adoption of Delhi as the winter Capital of the Government of India is a settled fact, ordained and announced by the King-Emperor, and of course considerable expenditure will be necessary in order to give practically effect to His Majesty's wishes. We trust that Government will take the earliest opportunity of giving the public full information as to the probable

cost of the scheme, and as to the method in which it is proposed to finance it, and it is also to be hoped that the scheme may be financed in such a way as not to hamper the development of the country, for which all available surpluses of the empire needed. With the cloud of famine overhanging a portion of the country, with every part of the Empire crying out for funds with which to satisfy the needs of education and sanitation, to say nothing of the immense sums needed for development of the trade of the country and the improvement of communications, it is inconceivable to my mind that any Government could be guilty of embarking upon a scheme necessitating excessive expenditure from the revenue of the next few years. No, I fancy it will be found when Government declare their policy, which it is hoped they may do in the near future, that the estimate for the new Capital will be a reasonable one, and that the method of financing the scheme will be such as to allow of the outlay being spread over a long period of years."

No. 189.

Extract from a letter from the Hon'ble Sir William Meyer, K. C. I. E., Member of the Viceroy's Council, to His Excellency the Viceroy, dated the 1st March 1914.

Many thanks for your letter about Delhi just received. I am extremely glad to learn the decision Your Excellency has come to.

Yours very sincerely,
(Sd.) W. S. MEYER.

P. S.—I have asked Brunyate to get for you a collection of those Delhi papers that you wanted.

W. S. M.

No. 189a.

FROM THE HON'BLE SIR ROBERT CARLYLE, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Delhi, March 1st, 1914.

MY DEAR DUBOULAY,

I enclose the draft of a communiqué which I submit for His Excellency's approval. I have had it verified by Russell.

From the Secretary of State's telegram I would hope that there will be no more misleading replies at home.

Yours very truly,
(Sd.) R. W. CARLYLE.

P. S. V.—

Please reply that I accept the communiqué with the exception of the last sentence, as I intend to ask permission to give publicity to the final figures.

H.

[ENCLOSURE TO THE FOREGOING LETTER.]

THE COST OF NEW DELHI.

The following Press communiqué was issued on the 2nd March.

"There has been much comment in the Press on the statement of the Under Secretary of State, reported by *Reuter* on the 24th February, that the estimated cost of the Government buildings at Delhi amounted to £2,800,000. Doubts have been expressed as to the extent of the operations which would fall within this description, and it has been pointed out that the statement is inconsistent with the declaration recently made in the Imperial Legislative Council by Sir Robert Carlyle that the Government of India were not yet in a position to give any information as to the probable cost of constructing the new Capital. It is as well to state therefore that the sum announced by the Under Secretary of State represents the estimated cost of certain Government buildings only as contained in the Project Estimate recently framed by the Imperial Delhi Committee, an advance copy of which has been supplied to the India Office. That estimate, as stated by the Under Secretary of State is, however, still under consideration in the Secretariat of the Government of India; the examination of the figures is by no means complete and no recommendation as to the cost of these buildings or of such important parts of the scheme as drainage, roads, lighting or irrigation has yet been formulated for submission to the Home Government. It is not unlikely that the figures put forward by the Committee will be materially modified by the Government of India, and it will of course be recognised that no statement as to the total cost of the scheme can be made by the Government of India until their examination is complete."

No. 190.

Viceroy to Secretary of State.

Telegram P., No. 48, 2nd March 1914, 3-15 p. m.

Private. New Delhi. The consideration of the project estimate is now practically completed, and I hope will be forwarded to you within the next fortnight.

The announcement recently made in Parliament by the Under Secretary of State with regard to the estimated cost of buildings has been the cause of much discussion in the press and in the Bengal Chamber of Commerce. The silence of Government is the subject of comment. We consider it very important, under these circumstances, that in the course of the Budget discussions now in progress I should make a full statement to the effect that the original estimate of 4 millions will be exceeded, and that I should give the estimated totals of the various headings composing the project without going into details. I would make it clear that the publication of these figures does not in any way commit you to their acceptance. We are, however, strongly of opinion that there is great advantage in giving the widest publicity to these figures, and

that this should be given during the Budget debate in Council. I hope therefore that you have no objection to such a course. I could telegraph to you the figures I propose to give, if you wish it.

No. 191.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 2nd, 1914.

D.-o. No. 440.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 36th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Thirty-sixth Meeting of the Imperial Delhi Committee held on 23rd February 1914 at Raisena.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

Captain W. H. ROBERTS, B. E., Personal Assistant to the Chief Engineer also attended the meeting.

1. The proceedings of the 35th meeting were confirmed.

2. Considered a memorandum No. 422-W., dated the 12th February 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 30,655 for constructing a service road from Tal Katora to Khusak, *via* the north and south wings of Government House. Rs. 15,000 of the sum involved represents the value of that portion of the work which will be of use in the permanent communication following this line.

Resolved that the estimate be sanctioned.

3. Considered seven estimates amounting to Rs. 73,840 for constructing service roads within the triangle D I Z. This triangle comprises the blocks which contain sites for about half the total number of clerks' residences, which it is proposed to construct in the project estimate.

Resolved that it is necessary to sanction the estimates for these service roads with the following exceptions :—

(i) Road 1 — 1 running between blocks 97 and 98, and 96 and 99 (Rs. 9,665).

(ii) Road 3 — 3, the portion only running between blocks 92 and 95. The total estimate for the whole of this service road amounts to Rs. 9,499. The Chief Engineer will be asked to re-estimate the cost of the portion which it is proposed to construct at once. The consideration of these two roads will be postponed till a final decision has been arrived at in regard to the utilisation of the nullas in the locality.

4. Considered a memorandum No. 472-W., dated the 17th February 1914, from the Chief Engineer forwarding the following estimates :—

(i) for a service road from D to 84/90 ... Rs. 8,750

(ii) for a service road 84/85, 88 ... „ „ 7,750

Resolved that the construction of these two roads be postponed for the present.

5. Considered a letter, dated 14th February 1914, from the Architects regarding problems which interest them in their capacity as General Advisers.

Resolved that the Architects may be asked to advise in their capacity of General Advisers on the method of treatment which may be adopted in the case of the following features and places :—

(i) The general appearance and surroundings of the proposed lake at Indrapat.

(ii) The lay-out of the interior of Indrapat.

(iii) The approaches to Humayun's tomb and Safdarjang's tomb.

(iv) The Tal Katora park, the park round the Lodi tombs, the Khusak band and the park round the Jantar Mantar.

6. Considered a letter No. 342-A., dated the 12th February 1914, from the Chief Engineer forwarding a list of minor estimates sanctioned up to 31st January 1914, against the allotment of Rs. 87,000 placed at his disposal for minor works.

Resolved that the letter be recorded.

7. Considered the plans of the Architects for the location of guard-houses at the point on the causeway where the two approaches join the causeway from the north and south.

Resolved that the location be approved.

8. Considered sketches prepared by Mr. Lutyens for the alternative location of staff houses in the Viceregal Estate in accordance with suggestions received from the Military Secretary to the Viceroy.

Resolved that the alternative location be approved as being more suitable than the original siting, and being in accordance with the suggestions communicated by the Military Secretary to the Viceroy.

9. Considered a memorandum No. 290-W., dated the 29th January 1914, from the Chief Engineer forwarding a manufacturing estimate amounting to Rs. 4,18,000 for quarrying rubble stone and removing rubbish and soil from the Amphitheatre quarry.

Resolved that the estimate be sanctioned. In order to ascertain the progress of expenditure on the operations, it will be necessary to keep each year's accounts separate and distinct. An annual review should be submitted to the Committee at the close of each financial year, and ordinarily not later than the 30th June in each year.

10. Considered a proposal of the Director-General, Posts and Telegraphs, to keep the Head Post and Telegraph office in Delhi as at present, and to have a Branch Post and Telegraph office or offices to serve the new city area. This would necessitate having a separate address for the new city.

Resolved that a copy of the correspondence be sent to the Chief Engineer; and that, if the proposal is carried out ultimately, the Committee recommend the following postal addresses as suitable :—

Delhi, North (the existing Civil Lines).

Delhi, Central (the existing city of Delhi).

Delhi, South (the new Capital).

11. Considered a demi-official letter from the Revenue Secretary to the Punjab Government regarding the date on which the Imperial Delhi Committee are likely to require the site occupied by the Reformatory buildings.

Resolved that the Punjab Government be informed that the site occupied by the Reformatory buildings will not be wanted for the next two years, *viz.*, up to the period ending the 31st March 1916. The Punjab Government will be addressed again in January 1916, if there is a likelihood of the site being required in 1916-17.

No. 192.

To THE HON'BLE SIR ROBERT CARLYLE, K. C. S. I., C. I. E., Member of the
Viceroy's Council.

Viceroyal Lodge, Delhi, March 2nd, 1914.

[Immediate.]

MY DEAR CARLYLE,

His Excellency approves this communiqué herewith returned, with the exception of the last sentence which he has erased, as he intends to ask permission to give publicity to the final figures.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Draft communiqué about the estimated cost of the Government buildinge at Delhi.

No. 193.

Secretary of State to Viceroy.

Telegram P., 3rd March 1914, 6.45 p. m. (Recd. 4th, 6 a. m.)

Private. Delhi project estimate. Please see your private telegram of the 2nd March. I quite agree to the proposed statement in the Budget debate, and would be glad if you would telegraph figures you intend to give, as suggested.

No. 194.

FROM THE HON'BLE SIR HARCOURT BUTLER, K. C. S. I., C. I. E., Member of the
Viceroy's Council.

Delhi, March 3rd, 1914.

MY DEAR LORD HARDINGE,

I think that Meyer begs the question. I enclose an extract from Fleetwood Wilson's speech which shows that the surplus was increased for new Delhi.

We cannot get over the fact that money is being taken from education, sanitation, agriculture, &c., to finance new Delhi. I shall not be so quiet another year!

It seems to me that the announcement of a higher figure without an announcement of financing it would be unwise; and that there can be no change of front because Fleetwood Wilson said we should finance partly by surplus and partly by loan.

Nor is it necessary to borrow the whole amount at once. We can easily make an elastic financial arrangement. I doubt whether Boulton Bros. would do the business on terms which we would approve, but I enclose a copy of a private letter which Boulton has written to me. I shall not reply to it.

I am more and more impressed with the idea that new Delhi, to be a success, must be financed by loan. Apparently a sterling loan would be easier to negotiate than a rupee loan, which I first favoured. But that there should be a loan I have no doubt, but how to move the India Office I don't see yet.

Ever yours,

(Sd.) HARCOURT BUTLER.

[ENCLOSURE TO THE ABOVE LETTER.]

FROM R. G. H. BOULTON, Esq. (to the Hon'ble Sir Harcourt Butler).

Delhi, March 2nd, 1914.

DEAR SIR HARCOURT,

Presumably high policy has dictated that a new Capital should be created for the Indian Empire. Nothing should be allowed to detract from the great underlying motive and nothing should weaken its expression in the spacious plans for laying out and building the Imperial city. So long as the financial programme to meet its cost is laid down on a definite equitable and economic basis, there should be little anxiety as to its future success. Opposition of a serious character can only be engendered by the financial arrangements being indefinite and colliding with the commercial and financial calls of the industrial community. The political arguments used so freely against the scheme by the angry circles of Calcutta and other Indian centres of population are as nothing compared to those financial criticisms handled so easily and effectively by opponents at home when they see the balances of revenue being largely depleted for what they term unproductive expenditure, especially when the commercial classes are pressing for an additional railway, irrigation and educational expenditure which they complain is being unduly delayed.

It is therefore of the first importance that the finances for Imperial Delhi should be arranged on a basis which does not unduly burden the present generation or retard to any

material extent its progress and on the other hand does not sacrifice the great ends and aims in creating a truly fine city which shall be the future meeting place of all Indian races and centre of Government learning and as regards northern India of commercial activity.

In my humble opinion no opposition can hurt the scheme if the financial programme is openly and definitely laid down not as to the total of money to be expended, for no one can truly say what the Government requirements may be for a capital city, but rather to take a view of the immediate necessities and to state them and meet the cost with a fair allocation to the present generation and posterity which will enjoy the result. I emphasise the point that anything which tends to sacrifice the necessary large idea in its expression will only create and engender effective opposition and perhaps a general disapproval; but on the other hand the whole undertaking can be well accomplished even in the face of jealous opposition if the original plans are carried out to the satisfaction of those who have initiated and supported the scheme. And to enable this to be done, the money has to be found without, as I have said, unduly interfering with the financial requirements. There is much use of the expressions, productive and unproductive expenditure, though the latter when used for dreadnoughts is very different to that expended on a great building or city. No one can question the good moral effect of a splendidly laid-out and well-built city on the population and the natural pride it creates in its progress and to this extent such expenditure cannot be termed unproductive, whereas the dreadnought is an insurance necessity to the nation, but is entirely unproductive. The following plan might therefore form the basis of a financial programme:—

- (1) An authority to be created and given a name, for instance, "The City of Imperial Delhi" (not "New Delhi" anyhow) which could authorise a series of loans.
- (2) Such loan or loans to be authorised at once up to 5 million pounds.
- (3) The Government of India to guarantee the capital and interest unconditionally.
- (4) The interest to be at the rate of $3\frac{1}{2}$ per cent. and the Sinking Fund to redeem the loan at the end of 50 years which would mean $\frac{1}{2}$ per cent. per annum.
- (5) Drawing to take place if the bonds are over par and purchase on the market if under par.
- (6) The loan to be a city loan, and being guaranteed by the Government will rank only a few points below the Indian Government loans.
- (7) As one million pound seems to be the sum expendable in one year, a contract could be entered into for, say, three years expenditure of 3 million pounds. The time of issue in England could be left to the discretion of the house purchasing the loan which would naturally be guided by the state of the money market; but if an issue was contemplated in India, the time as to the issue should be in agreement with the Indian Government so as not to interfere with their financial requirements.
- (8) The house contracting for the loan would take the first two million pounds at a price to be fixed at the time and the third million at a price to be fixed in relation to the ruling market prices at the time of issue; that is the contract would define for the third million how many points less than the market price the city would agree to.
- (9) The bonds would be printed and stamped at the cost of the city.
- (10) The contract would give the privilege to the house purchasing the three million pound bonds to take the balance of the authorised five million pounds so long as their terms were as good as any other offer,

(11) The bonds would be expressed in sterling and rupees and quoted in London and India.

(12) Boulton Bros. & Co. would be pleased to enter into negotiation for such a loan.

Yours truly,
(Sd.) ROBERT G. H. BOULTON.

P. S.—This hot car is not conducive to clear thinking.

No. 195.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, March 3rd, 1914.

MY DEAR LORD HARDINGE,

Brunyate told me this morning that you had mentioned to him the subject of the expenditure on new Delhi, and that he, I think, had suggested that, if a hostile resolution were moved, Your Excellency might induce the Member who had tabled it to withdraw it. I venture to think that this would not be a good policy and have, I think I may say, convinced Brunyate. Supposing one of the Calcutta Members, say Monteath or Surendranath, were to give notice of such a resolution and be persuaded to withdraw it, he could go about saying that it was done under pressure from Your Excellency, and create the impression that Government were afraid to face the situation. I quite understand that, if such a resolution is brought forward, you cannot well enter into the arena yourself, though you may speak on the matter later on, e. g., in winding up the Budget debate, but I should be quite prepared to fight it on the lines I have already indicated to Your Excellency.

After I had seen Brunyate, Sri Ram came to see me and spontaneously broached the subject. I enclose for Your Excellency's information a note of our conversation, and I think you will agree with me that, in the event of the matter coming to a resolution, it would be of great advantage to have a man like Sri Ram putting forward the right point of view. This should add weight to our case, since it could no longer be represented as based on the arguments of "official apologists".

Yours very sincerely,
(Sd.) W. S. MEYER.

[ENCLOSURE TO THE ABOVE LETTER.]

NOTE.

The Hon'ble Mr. Sri Ram came to see me today about the new Delhi expenditure, and wished to be assured that it was met from loan. I pointed out to him that the new Delhi expenditure was lumped with railways and irrigation in the general capital account and

formed a very small portion of this. The figures in paragraph 63 of the Financial Statement would show him that for next year it was about 1-26th of the whole. As regards the extent to which the capital expenditure is to be met from current surplus or previous accumulated balances, I showed him the figures in the tabular statement in that paragraph. I pointed out that, making the adjustment required against balances due to the fact that a portion of these represented a loan raised in advance for 1914-15 during the current year, the figures would roughly stand thus—

	£
Total capital outlay to be provided from balances and current surplus 	$4\frac{1}{3}$ millions.
Total amount from borrowing (making the adjustment above referred to) 	About 11 millions.

2. As regards the contribution from surplus and balances, I pointed out to him that this was considerably less than the *per contra* surplus contributions of railways and productive irrigation works to the coming year's revenue budget. Railways were giving us £ 3·9 million and irrigation £ 1·8 million (paragraphs 67 and 69, Financial Statement). Consequently, it might most legitimately be argued that the amount obtained from surplus and balances against the capital outlay for 1914-15 was entirely for these heads, and that the modest £ 700,000 allotted for Delhi was entirely financed from loan funds.

3. Mr. Sri Ram said that he was quite satisfied with this explanation; and that, if a hostile resolution were moved on the subject of the new Delhi expenditure, he would be very glad to make the points above referred to. I said that, in the event of such a resolution being moved, I thought it would be of great advantage that a non-official of his ability and standing should show that he was convinced of the soundness of the Government policy. If a resolution is not moved, I understand that Mr. Sri Ram will make some reference to the matter during the general Budget debate.

W. S. MEYER,—3-3-1914.

No. 196.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, March 3rd, 1914.

MY DEAR MEYER,

Many thanks for your note and for the account of your interview with Mr. Sri Ram.

I agree with your view as to the inadvisability of the suggested action of my inducing a Member to withdraw a resolution relating to the method of financing new Delhi.

I have telegraphed privately to Lord Crewe to ask his permission to give out the figures of the project estimate when they have passed the Finance Department, although I think that, after Mr. Robert's indiscretion, I would have been justified in doing so without it.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 197.

FROM THE HON'BLE MR. J. B. BRUNYATE, C. I. E., Secy. to the Govt. of India,
Finance Dept.

Delhi, March 3rd, 1914.

MY DEAR DUBOULAY,

His Excellency asked for a copy of a summary we have had prepared in this Department containing pronouncements on the financing of new Delhi. This I now send. (I am, however, having a revised issue prepared, as this is not quite complete.)

Yours sincerely,

(Sd.) J. B. BRUNYATE.

I hope he will send me the revised issue when ready.

H.

Please put up letter asking him for two copies when ready.

J. H. DUB.

No. 198.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, March 4th, 1914.

MY DEAR MEYER,

I enclose to you, for your private information, copies of a private telegram to Lord Crewe and his reply, and will be much obliged if you will kindly return them after perusal.

I now intend to make a very full statement on the subject of the cost of new Delhi at the close of the Budget debate. I will consult you later on certain points.

Yours very sincerely,
 (Sd.) HARDINGE OF PENSHURST.

[ENCLOSURES.]

- (1) Telegram from H. E. the Viceroy to Secretary of State, dated 2nd March 1914.
 (2) Telegram from Secretary of State to H. E. the Viceroy, dated 3rd March 1914.

No. 199.

FROM THE HON'BLE SIR WILLIAM MEYER, K.C.I.E., Member of the Viceroy's Council.

Delhi, March 4th, 1914.

MY DEAR LORD HARDINGE,

Very many thanks for letting me see the enclosed telegrams. I am very glad Lord Crewe has fallen in with Your Excellency's wishes as to making a full statement regarding the cost of new Delhi.

Yours very sincerely,
 (Sd.) W. S. MEYER.

No. 200.

To THE HON'BLE MR. J. B. BRUNYATE, C.I.E., Secy. to the Govt. of India, Finance Dept.

Viceroyal Lodge, Delhi, March 5th, 1914.

MY DEAR BRUNYATE,

Thank you for the copy of the summary containing pronouncement on the financing of new Delhi which I have passed on to His Excellency. The Viceroy hopes, however, that you will send him two copies of the revised issue when ready.

Yours sincerely,
 (Sd.) J. H. DUBOULAY.

No. 201.

To THE HON'BLE SIR ROBERT CARLYLE, K.C.S.I., C.I.E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, March 5th, 1914.

[Confidential.]

MY DEAR CARLYLE,

I am to send you, for your private information, copy of a private telegram to the Secretary of State, dated the 2nd March, and the reply* from the Secretary of State regarding the Delhi Project Estimate.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

* Dated the 3rd March 1914.

No. 202.

FROM THE HON'BLE SIR ROBERT CARLYLE, K.C.S.I., C.I.E., Member of the Viceroy's Council.

Delhi, March 5th, 1914.

MY DEAR DUBOULAY,

Many thanks for the telegrams regarding the Delhi project estimate.

Yours very truly,

(Sd.) R. W. CARLYLE.

No. 203.

To THE HON'BLE M.R. W. M. HAILEY, C.I.E., Chief Commr. of Delhi.

Viceroyal Lodge, Delhi, March 5th, 1914.

MY DEAR HAILEY,

The Viceroy is anxious that a set of pictures of the Government buildings of new Delhi should appear in the *Times* on May the 2nd. They cannot appear before, as the Royal Academy will not be opened till May the 1st. I have accordingly telephoned to Baker and he will get into communication with Bobinson of the *Times* and give him the necessary instructions.

Similarly, the Viceroy proposes that the set of pictures should also be produced in an Indian paper—probably the *Times of India*—on the same date, and Baker has sent me a spare set of pictures for this purpose.

I did this direct with Baker because it was necessary to catch the mail. When these pictures appear, the Viceroy thinks that some letterpress, explanatory of them, should appear at the same time; and he would be grateful if you would have this prepared in consultation with the Architects and submit it to himself for approval.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

NOTE.

1. Baker may write to Robinson of the *Times* and tell him to prepare the Government buildings pictures, so as to be ready for publication in the *Times* on May 2nd.

Viceroy would like a spare copy of the *Times* print in good time in order that he may send them to the *Times of India* for publication also on May 2nd.

2. There was also a question, last Sunday, as to who should write up the thing. Nothing definite was settled, but His Excellency now thinks that Hailey should arrange for this in cooperation with the Architect.

I don't think Hailey knows anything about the conversation as in 1 or 2 above, as it took place at the Architect house after he had left.

No. 204.

FROM THE HON'BLE SIR WILLIAM MEYER, K.C. I. E., Member of the Viceroy's Council.

Delhi, March 9th, 1914.

MY DEAR LORD HARDINGE,

You will remember that little talk I had with you about Rainy and Innes in regard to the succession to Stokes for the Finance membership of the Delhi Committee. Rainy was the original choice; but, as will be seen from the enclosed letter written on behalf of Sir Charles Bayley, the latter is, for the reasons there stated, unwilling to spare him, though he will do so, if Your Excellency presses the matter.

Under your instructions, I then talked over the case with Hailey who asked for a little time to consider it. He has now written me the enclosed letter* from which it will be seen that he is ready to take Innes. I now leave the matter for Your Excellency's decision.

Rainy is a civilian of over 14 years' service, having come out at the end of 1899. Innes, who belongs to Madras, is a year senior.

Yours very sincerely,
(Sd.) W. S. MEYER.

* Not received.

No. 205.

To THE HON'BLE SIR WILLIAM MEYER, k.c.i.e., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, March 9th, 1914.

MY DEAR MEYER,

I am quite ready to accept Mr. Innes as Stokes' successor on the Delhi Committee. He would be sure to work well with Keeling. It must, however, be understood that we will take no more houses for Government officers, whether married or single.

I return the enclosures.

Yours very sincerely,
(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURES.]

Letters, in original, from Mr. Hailey to Sir William Meyer, dated the 7th March 1914, and from the Government of Bihar and Orissa to Mr. Brunyate, No. 286-T, dated the 21st February 1914, both on the subject of a successor to Mr. Stokes.

No. 206.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 10th March 1914, 4-10 p. m. (Recd. 11th, 5 a. m.)

My Public Works Secretary's letter, dated 27th February last. Assistant Architects, Bengal, Delhi. Both sail for Bombay by P. and O. steamer *Mantua* 13th March.

No. 207.

To THE HON'BLE SIR TREVREDYN WYNNE, K. C. S. I., K. C. I. E., V. D., M. I. C. E.,
President, Railway Board.

Viceroyal Lodge, Delhi, March 10th, 1914.

MY DEAR WYNNE,

His Excellency wishes to see again the draft of the letter to the India Office, containing recommendations for railway requirements in new Delhi. Would you send it please as soon as possible?

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 208.

To THE HON'BLE MR. J. B. BRUNYATE, C. I. E., Secretary to the Government of India, Finance Department.

Viceroyal Lodge, Delhi, March 10th, 1914.

MY DEAR BRUNYATE,

In the *Statesman* of Friday, the 6th of March, there is a leading article attacking expenditure on Dehli and stating among other things that the aggregate preliminary outlay has reached the sum of $2\frac{1}{2}$ million pounds.

The Viceroy would be glad, if a brief statement could be prepared pointing out the fallacies in this article, which may possibly be of use to him when he speaks at the conclusion of the Legislative Council Sessions.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

[ENCLOSURE TO THE ABOVE LETTER.]

Extract from the "Statesman", dated the 6th March 1914.

Gradually the truth about the cost of new Delhi is oozing out, and the House of Commons has at length been told by the Under Secretary for India that "there would probably be some excess over the original estimate of four millions, but how much could not be said

at present". Evidently if the ambitious designs which have been framed by the Architects and Engineers are to be carried out, the excess will be enormous. For Mr. Charles Roberts informed Sir J. D. Rees that the Government of India are "closely scrutinising the proposals of the Engineers and Architects with a view to effecting all possible economies". No profound knowledge of official finance is needed to realise the significance of these admissions. The probability is that the cost of the proposals is three or four times the original estimate, and that the Government, confronted with a growing indignation, are endeavouring in vain to bring down the bill to twice the sum for which they said that a new capital could be constructed. That this is the embarrassing task in which they are engaged may be inferred from such data as have already become known. The *pro forma* account in which the Financial Secretary has set forth the expenditure already incurred or sanctioned for new Delhi shows that, before a single brick or stone of the permanent capital has been laid, no less than two and a half millions sterling will have been expended on preliminary operations. The "initial outlay", as it is vaguely termed, on "Permanent" Delhi will not be far short of two crores of rupees by the time the present Budget allotment is spent. There will be nothing to show for it except dusty roads, lavelled sites, a collection of plant, and a nursery garden. Temporary Delhi has cost nearly as much as the abandoned capital of Eastern Bengal and Assam. A sum of over 62 lakhs has thus been utterly and wantonly wasted, for even if the Government of India were reluctant to spend a few winters in Calcutta until their new capital was ready, it would have been no great self-sacrifice to have remained throughout the year at Simla. The maintenance of the Viceregal residence at Delhi has amounted to no less than four lakhs. It is not surprising, when such items of expenditure as these are considered, that the aggregate preliminary outlay should have reached the appalling sum of £2,500,000. Nor is there any indication that the initial costs will stop at this point. A further expenditure of 15 lakhs on railway improvements is already contemplated, and Sir William Meyer's reference to the enterprise in his Financial Statement held out no hope of finality. If, however, we take the preliminary expenses, including railway extensions, at £2,600,000; and if we add to this sum the estimate of £2,800,000, which has been officially admitted to be the contemplated cost of "certain Government buildings", the outlay on new Delhi in a fragmentary form is already shown to be not far short of five and a half millions sterling. To this total there must be heavy additions. New Delhi will be uninhabitable until old Delhi has been made sanitary, and it will be dangerously malarious until vast drainage operations have got rid of the surrounding swamps. Moreover, the "certain Government buildings" referred to in the answer of the Under Secretary are obviously only a portion of the edifices which will be needed, if the monstrous scheme is carried out in its entirety. From these plain facts it is clear that those who from the outset predicted that the fanciful estimate of the Government of India in their notorious despatch would be doubled were justified in their warnings. It is high time that all the real friends of India in the House of Lords and the House of Commons should combine and take effective action to put a summary limit to an extravagance which the weightiest opinion in this country cannot curb and which flaunts itself even when famine is about to levy its grim toll over vast areas. All the assurances of the Government of India as to the care and economy which they propose to exercise are invalidated by the relentless manner in which facts have proved the worthlessness of their calculations and their childlike incompetence to form a sound judgment. It is edifying at this stage to recall the light-hearted indifference with which Lord Hardinge set himself two years ago to "correct irresponsible statements made by interested persons". He described an estimate of ten to fourteen millions as being "exaggerated and fantastic." His "amiable critics", as he gaily termed them, did not know how cheap land was at Delhi. They did not realise that "lime, bricks and splendid stone, the same as that used by the Moghal Emperors, are to be found absolutely on the spot". He was satisfied that a "little thought" would convince any unbiased

person that the Government were right, and he concluded his rebuke to the critics in these memorable words—"I therefore do not at all regret that the Government of India mentioned a fixed sum of four millions sterling, i.e., six crores, as the probable cost of Delhi, which amount I have good reason to believe will, with proper care and supervision, be in the end, but little, if at all, exceeded by the time that the city is build". This boastful pronouncement can now only serve to make Lord Hardinge, as an architectural prophet, a subject of mirth, but of mirth mingled with indignation. If, as he says, he is building the new capital with the lime and stone of the Moghul Emperors, he has also adopted Moghul ideas of finance, and, as they planned their gorgeous palaces and monuments without counting the cost to their subjects, so this Government have committed themselves to a useless, heart-breaking prodigality of expenditure which is certainly not in accord with the great traditions of British rule, and for which no parallel can be found except in the annals of those dynasties which perished in Delhi.

No. 209.

To THE HON'BLE SIR WILLIAM MEYER, K.C.I.E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, March 11th, 1914.

[Confidential.]

MY DEAR MEYER,

I enclose* to you a draft extract relating to new Delhi of the speech that I propose to make in Council when winding up the session.

Will you kindly give me your opinion as to whether you approve of the line that I propose to take and make me any suggestions that may occur to you?

I hope that by that time I may be able to say that the project estimate has passed the scrutiny of your Department, and that the figures will be practically unchanged. I do not think that anybody will want them to be lower, except of course the Finance Member.

I am giving copies to Hailey and to Russell to check.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

* Not received.

No. 210.

TO THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, March 11th, 1914.

[Private.]

MY DEAR HAILEY,

I enclose* to you a draft extract relating to new Delhi of a speech that I propose to make in Council when winding up the session.

Will you kindly look through it, and make any suggestions or corrections that you think desirable?

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

* Not received.

No. 211.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Delhi, March 12th, 1914.

MY DEAR LORD HARDINGE,

Thank you for sending me the draft of those parts of your speech which relate to Delhi.

May I say first of all that I am very grateful to Your Excellency for the kind appreciation expressed by you of the labour of the staff engaged on the preparation of the estimates. It will, I know, be heartily appreciated by them.

Secondly, I venture to express my entire agreement with the line adopted by Your Excellency in speaking of the excess over the "four million" forecast. A frank and courageous statement of fact will, I am certain, count far more with the public—even the Calcutta public—than any attempt to explain away the figures.

I return the extract with a few remarks which I have ventured to make regarding minor details.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 212.

FROM THE HON'BLE MR. J. B. BRUNYATE, C. I. E., Secy. to the Govt. of India,
Finance Dept.

Delhi, March 12th, 1914.

MY DEAR DUBOULAY,

I enclose a note regarding the *Statesman's* statement that the aggregate preliminary outlay on Delhi has already reached £2½ million. The Hon'ble Member has not yet seen the note, but I mentioned the matter to him, and he himself thought that it would not be advisable for His Excellency to reply directly to this rancorous newspaper criticism in his intended speech. We cannot expect any candid statement of the facts from that quarter. If the *Statesman's* comments should be taken up elsewhere and seem to be leading to a genuine uneasiness, Hon'ble Member thought that perhaps the best course would be to put up some Member of Council to ask a question on the subject.

Yours sincerely,

(Sd.) J. B. BRUNYATE.

[ENCLOSURE TO THE ABOVE LETTER.]

The *Statesman's* object is to demonstrate the probability that the estimate of £4 million originally given as the cost of the new Capital will be exceeded. To do this, they lump together—

	Cost in 1912-13 to 1914-15, inclusive. £
(a) The capital expenditure, which alone falls properly against the * Plus £5,000 in 1911-12. estimate referred to, viz. ...	*1,287,000
(b) The gross cost of administering the Delhi Province, viz. ...	461,000
† Plus £57,000 in 1911-12. (c) The cost of Temporary Delhi, viz. ...	†418,000
(d) The cost of the new Cantonment, viz. ...	246,000
(e) Various miscellaneous items costing ...	95,000
 ‡ Plus £62,000 in 1911-12.	 TOTAL ...
	‡2,507,000

2. It will be seen that only about half of the total sum appertains to the subject which the leader professes to be talking about. Even as regards this, the article is written with evident unfairness, the line adopted being that vast expenditure will have been incurred by the end of next year, with practically no visible result.

3. The answer is that about half of the capital outlay of the three-year period (£667,000) is included in the next year's budget, and still remains to be spent ; and that as £½ million out of this sum is set aside for works expenditure, it is not correct to suggest that it will not carry us any appreciable distance forward. Also the sum already spent up to the end of the current year includes some £240,000 for the acquisition of land ; and though the transfer of ownership from private individuals to the Government is not so tangible an achievement as the construction of buildings, it is none the less an important and equally essential element in the project as a whole.

4. Coming next to the treatment of the cost of administering the Delhi Province as if it were part of the cost of creating the new capital, this is of course a gross misstatement. In the first place, it is *not* part of the cost of constructing the capital ; secondly, to add up the figures cumulatively exaggerates the ultimate cost to an indefinite extent, dependent only upon the period over which the construction of the capital is prolonged ; and in the third place, it ignores the corresponding provincial revenues, in which we ought to include the assignments received from the Punjab on account of the relief obtained from the surrender of an administrative charge which cost them more to keep up than it yielded in revenue. These provincial revenues in the three-year period aggregated £259,000.

5. As regards Temporary Delhi and the new Cantonment, no remarks seem necessary. Similarly as regards the minor items. The expenditure of £100,000 provided in the budget of 1914-15 for railway purposes, to which allusion is also made, is intended to cover the acquisition of land for future railway development, and is, doubtless, a sound investment from the point of view of future railway necessities independently of the transfer of capital.

(Sd.) J. B. BRUNYATE,—12-3-14.

No. 213.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, March 13th, 1914.

MY DEAR LORD HARDINGE,

Your letter of 11th instant forwarding the draft extract from your budget speech on the new Delhi came to me just about the time that I had received the project estimate file from Brunyate, and I therefore kept it over till I had dealt with that file. I now enclose, for Your Excellency's information, a copy of my note on the project estimate.

Turning now to your speech, I venture to characterise it as an admirable exposition of the situation, and the remarks which follow are merely criticisms on minor points, of the character which I understand Your Excellency desired me to offer. For the purpose of reference I have lettered the notes, which refer to the corresponding letters I have placed in the margin of the speech.

A. (Page 1 of speech).—As I have said, the Finance Department have dealt with the project estimate case so far as they can before its final consideration by the collective Government. For the words underlined I would therefore substitute “undergoing close examination”.

B. (Pages 4-5 of speech).—Your Excellency has here followed the figures deduced by Russell at the end of his excellent note on the project estimate. You will see, however, from my note enclosed that I have suggested certain modifications. These, however, may not be fully accepted, and in any case I do not ask Your Excellency to modify Russell's detailed figures in the speech. I would, however, suggest that to avoid possible misapprehension hereafter it be indicated that these figures are not as yet definitely approved, and are the result of a preliminary investigation in the Public Works Department; but that taken as a whole they will certainly not be increased. I may observe here that, in the last line of the figure statement, the word “deduct” should precede “anticipated recovery”.

C. (Page 5 *ibid*).—I do not like the words underlined. I have tried to bring out in my note on the project estimate that all we can do in this connection is to make as full a calculation as possible of the initial expenditure required to start the city on an adequate scale. Further improvements must come hereafter, as in the case of any other capital in the world. I should rather say then—“But as we are anxious to face our liabilities for starting the new city to the fullest extent possible”.

D. (Page 5 *ibid*).—The 14 % here given is not, I think, quite correct. The total Works estimate is about 581 lakhs, or about 554 lakhs, deducting the 5% contingencies reserve it already contains, and on this the special crore reserve would come to 18% and not to 14%. Also the distribution of the grand total between Reserve and Works, &c., may be hereafter slightly modified. Please see as to this paragraph 17 of my note on the project estimate. I should prefer therefore to see the sentence in question run thus—“We have accordingly a very large reserve to meet future possibilities which we are not able to estimate for at present”.

E. (Page 5 *ibid*).—“Lakh” here is evidently a misprint for “crore”.

F. (Page 6 *ibid*).—The river training provision has been knocked out by the Public Works Department.

G. (Page 6 *ibid*).—I would draw Your Excellency's attention to paragraph 18 of my note on the project estimate. I would suggest the substitution for the words underlined of “the net cost of which will eventually be materially less than the amounts provided”.

H. (Page 6 *ibid*).—Here similarly I would say instead of “such remunerative expenditure” “expenditure of this character”.

I. (Page 6 *ibid*).—Here, too, I would substitute for “prove remunerative” “be recouped”.

J. (Page 8 *ibid*).—While we are always ready to give a full account of the expenditure to the Legislative Council, I would deprecate the submission to them of specific estimates. Apart from the scope this would afford for unfair and deliberately misleading criticism of the character we get from Calcutta newspapers, it would tend to give the Council a “lift” in the direction non-official Members are evidently aiming at—that of asserting themselves as a sort of Parliament with administrative control.

K. (Page 8 *ibid*).—As Your Excellency will see from my project estimate note, I do not think we ought to commit ourselves at present to bringing down the Government of India in full strength, still less to provide for large migration of “appurtenances”. I would suggest in substitution of the words underlined “for the adequate establishment of the Government of India at Delhi”.

L. (Page 9 *ibid*).—I venture to suggest the insertion here of the paragraph I have drafted, and which is attached to this letter.

There is, finally, another point. In the House of Commons lately it was announced that the estimate for buildings would be £ 2,800,000 or 4·2 crores, whereas on page 4 Your Excellency gives 3·3 crores. I think it would be advisable to explain this difference.

Yours very sincerely,

(Sd.) W. S. MEYER.

No. 214.

FROM THE HON'BLE MR. J. B. BRUNYATE, C. I. E., Secy. to the Govt. of India.
Finance Dept.

Delhi, March 13th, 1914.

D.-o. No. 487-F.

MY DEAR DUBOULAY,

As requested in a recent letter from you, I forward two copies of the revised collection of extracts regarding the cost and financing of new Delhi and two copies of the summary of these papers.

When we get to Simla we shall have the summary re-written (it was originally prepared by office for use in this office only), and shall supplement

the collection of papers as far may be necessary, if there should be further references to the question of Delhi in the final meetings of Council.

Yours sincerely,
 (Sd.) J. B. BRUNYATE.

No. 215.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, March 14th, 1914.

MY DEAR MEYER,

Thank you very much for your note and your suggestions. I have accepted and inserted them all in my draft speech.

Yours very sincerely,
 (Sd.) HARDINGE OF PENSURST.

No. 216.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Delhi, March 15th, 1914.

MY DEAR RUSSELL,

I send you in its latest form the extract relating to Delhi of my budget speech. It has been passed both by Meyer and Hailey. Please let me have your views as soon as possible, since I wish to have it in its final form before I start for Bombay.

By the bye what has happened about the memorial column in the Durbar Amphitheatre? During the overwhelming work that you have had in connection with the new City, it has undoubtedly had to take a back seat. This was quite right, but as soon as the despatch with the project estimate has gone home, we must unearth the proposal again.

Yours sincerely,
 (Sd.) HARDINGE OF PENSURST.

No. 217.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 17th/18th, 1914.

D.-o. No. 587.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 37th and 38th meetings of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Thirty-seventh and Thirty-eighth Meetings of the Imperial Delhi Committee, held on 11th and 12th March 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.
 MR. H. T. KEELING, Chief Engineer, Delhi.
 MR. H. G. STOKES, C. I. E., I. C. S., Financial Member.
 MR. W. H. NICHOLLS, Architect Member.
 MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

CAPTAIN W. H. ROBERTS, B. E., Personal Assistant to the Chief Engineer, Delhi, also attended the meeting.

1. The proceedings of the 36th meeting were confirmed.
2. The notes of the Chief Engineer on the preliminary design and sketches of the Architects for Government House and the Secretariats were discussed on both days.
3. The question of the evacuation of Arab Serai was discussed. The village is being acquired. It was decided that all *kutcha* houses should be demolished after evacuation. It was resolved that old serai chambers at present used for residences should be evacuated. It was further resolved that *pucca* houses might continue to be occupied for the present on payment of ground rent. The terms of the leases and the rents chargeable being fixed under the orders of the Committee.
4. Considered a letter No. 468-A., dated 28th February 1914, from the Chief Engineer proposing an allowance of Rs. 40 p. m. for the up-keep of a motor cycle for Mr. E. C. B. Walton, Assistant Electrical Engineer.

Resolved that the allowance be granted.

5. Considered the Chief Engineer's progress report for the month of January 1914.

Resolved that the report be recorded.

6. Considered the schedule of expenditure for the month of January 1914 submitted by the Audit Officer, and resolved that the papers be recorded.

7. Considered a Memorandum No. 546, dated the 25th February 1914, from the Chief Engineer forwarding an estimate for fencing in the coolie hospital.

Resolved that the consideration of the estimate be postponed till the Committee have received a revised estimate for the construction of the hospital in question.

8. Considered a Memorandum No. 665-W., dated 9th March 1914, from the Chief Engineer forwarding a revised estimate amounting to Rs. 10,341, gross, and Rs. 5,000, net, for railway general purposes maintenance during 1913-14.

Resolved that the estimate be sanctioned. The net expenditure of Rs. 5,000 represents 40,000-ton miles at Rs. 0-2-0 a ton mile. This rate to be reconsidered at the end of next financial year.

9. Considered the question raised by the General Officer Commanding Meerut Division regarding compensation for the surrender of military grass farm lands in the Bela.

Resolved that the General Officer Commanding be informed that the orders of the Government of India in the project estimate must be awaited before any final decision can be arrived at on the points raised in his letter.

10. Considered a Memorandum No. 422-W., dated 9th March 1914, proposing the deputation of Mr. Barnett, Executive Engineer, while on leave in England, for three months to assist Mr. Lutyens regarding prices, cubes and the general arrangements required to be shown on his plans for the engineering services.

Resolved that the Government of India be addressed regarding the proposal.

No. 218.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commr. of Delhi.

Delhi, March 17th/18th, 1914.

D.O. No. 1794.

MY DEAR DUBOULAY,

I send you a copy* of a letter which the Imperial Delhi Committee issued to the Architects today. On receipt of the assurance asked for in paragraph

* For enclosure, please see enclosure to letter from Hon'ble Mr. Hailey, dated the 21st March 1914, No. 225, in this Vol.

three of this letter the Imperial Delhi Committee will be in a position to submit Mr. Baker's plans for acceptance to the Government of India.

The letter also explains the exact position with reference to Mr. Lutyens plans of Government House. When Mr. Lutyens can produce preliminary plans and designs sufficiently complete to enable an approximate estimate of their cost to be arrived at, they will also be submitted to Government of India.

Yours sincerely,

(Sd.) M. HAILEY,

No. 219.

Chief Commr., Delhi, to Private Secy. to Viceroy.

Telegram, Delhi, 18th March 1914.

Will send article Monday. Hope you have good news from Simla.

No. 220.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceregal Lodge, Delhi, March 18th, 1914.

MY DEAR MEYER,

I send herewith, for communication to Brunyate and other officers concerned in the Finance Department, copy of a note* recorded by His Excellency regarding the work done in connection with the project estimate.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

* For note, please see enclosure to letter to Hon'ble Sir Robert Carlyle, dated the 18th March 1914.

No. 221.

To THE HON'BLE SIR ROBERT CARLYLE, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Viceregal Lodge, Delhi, March 18th, 1914.

MY DEAR CARLYLE,

I send herewith, for communication to Russell and other officers concerned in the Public Works Department, copy of a note recorded by His Excellency regarding the work done in connection with the project estimate.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE TO THE FOREGOING LETTER.]

(NOTE BY HIS EXCELLENCY THE VICEROY.)

The project estimate of new Delhi came before the Viceroy's Executive Council yesterday evening, and I am only echoing the opinion of the Members of my Council when I express warm appreciation of the thoroughness and rapidity with which the Public Works and Finance Departments have dealt with the really monumental work of the Delhi Committee and the officers employed under them. It constitutes a record performance on the part of two abovementioned Departments, and I wish to take this opportunity of expressing my high commendation of their successful efforts to cope so thoroughly with such heavy work in so short a time.

H.—18-3-14.

P. S. V.—

I should like this sent to the Public Works and Finance Departments.

H.—18-3-14.

No. 222.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroy's Camp, Delhi, March 19th, 1914.

MY DEAR HAILEY,

Many thanks for your letter No. 1794, dated the 17th/18th March 1914, together with its accompaniment, relating to the plans and designs of the Secretariat Buildings submitted to the Imperial Delhi Committee by Mr. Baker.

I have laid the papers before His Excellency.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 223.

FROM THE HON'BLE SIR ROBERT CARLYLE, K. C. S. I., C. I. E., Member of the Viceroy's Council.

Delhi, March 19th, 1914.

DEAR LORD HARDINGE,

I have to thank Your Excellency for your note, of which I received a copy. I have forwarded it to Russell and have no doubt it will give all the

officers concerned very great satisfaction, as Russell put it "the way His Excellency has appreciated their performance of the task will stimulate them to further endeavours".

I remain, &c.,
 (Sd.) R. W. CARLYLE.

No. 224.
 FROM C. A. INNES, Esq.

Camp, Madayi, March 20th, 1914.

DEAR SIR JAMES DUBOULAY,

Last Monday I got a wire from the Government of Madras offering me, under instructions from His Excellency the Viceroy, the post of financial member of the Imperial Delhi Committee. Very reluctantly I have expressed my inability to accept the appointment. It seems so ungrateful that I hope you will not mind if I send you a few words of personal explanation.

My reasons were two. First, I felt that I could not properly accept such an appointment unless I was prepared to hold it for two, if not, three years. It is $3\frac{1}{2}$ years since last I had leave, and for that period I have not seen four out of my five children. I did not think it would be right to accept an appointment which would prevent me from seeing them for at least another two years and this was the main reason why I refused.

Further I am engaged in endeavouring to formulate definite proposals for tenancy legislation in Malabar—a matter which owing to its difficulty has hung fire for 25 years. I am doing this work at the personal request of His Excellency Lord Pentland, and I do not like to leave the district until I have completed my report.

Please do not trouble to answer this letter. I am most grateful for the honour done me, and for my own satisfaction, I have ventured to explain the reasons for my seemingly ungracious refusal.

Yours sincerely,
 (Sd.) C. A. INNES.

I am not very sorry as I hear that Rainy is the better man.

H.

No. 225.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 21st, 1914.

D.-o. No. 613.

MY DEAR DU BOULAY,

I send you herewith a copy of the proceedings of the 39th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Thirty-ninth Meeting of the Imperial Delhi Committee held on 15th March 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

The plans of Government House and the Secretariats with the revised plans of Government House showing the enlarged dining room and ball room were discussed.

The following papers were also considered:—

Chief Engineer's Memorandum No. 497-W., dated 19th February 1914 (Secretariats).

Chief Engineer's Memorandum No. 655-W., dated 7th March 1914 (Government House).

Chief Engineer's Memorandum No. 698-W., dated 13th March 1914 (modification of Government House design allowing for enlarged dining room and ball room).

Chief Engineer's un-official No. 10, dated 13th March 1914 (detail of plans and elevation of Government House).

Resolved that the letter printed with these proceedings should be issued to the Architects.

Copy of a letter from the Secretary, Imperial Delhi Committee, Delhi, to Messrs. Baker and Lutyens, Architects, No. 567, dated Delhi the 16th March 1914.

I am directed to refer to the Memoranda Nos. 6322 and 6343-W., dated respectively 18th and 29th December 1913, dealing with the plans and designs of the Secretariat buildings submitted to the Committee by Mr. Baker; also to Mr. Baker's further letter upon the same subject No. 1, dated 9th January 1914.

2. As was stated in my letter No. 2258, dated 7th January 1914, these Memoranda have been examined by the Chief Engineer whose report has now been received.

3. Before dealing with details I am to draw attention to the position taken up by the Committee in my letter No. 2258 above-quoted, which was that they must regard the whole of the Central Buildings, namely, the Government House, the Causeway, Secretariats and the Fore-court, as a joint scheme for which the Architects are jointly responsible; and in that view the Committee expressed themselves unable to convey general approval and acceptance of Mr. Baker's proposals, until they should have received similar plans and a report concerning the remaining items comprised in the Central Buildings. To this position the Committee must adhere. It is clear that it would be injudicious to accept the preliminary designs, and to proceed to the execution of the detailed plans, of any one building, so long as it remained possible that alterations in the main lines of other parts of the scheme might necessitate a modification of such plans. Since the date of my letter above-quoted, they have received from Mr. Lutyens certain plans of Government House, but neither these plans nor the data, furnished along with them, are such as to enable the Committee to regard them as sufficient for the purpose of arriving at an approximate estimate. To enable them to fulfil this end they should be supplemented by a descriptive specification and sketch details such as have been furnished by Mr. Baker for the Secretariats. As these preliminary drawings will be required for permanent record, they should be in the form of tracings on linen cloth. In these circumstances, some time must elapse before Mr. Lutyens' plans for Government House are advanced to the stage to which those of the Secretariat have attained, and in order to avoid the resulting delay in the progress of the latter, I am to enquire whether you are prepared, as Joint Principal Architects responsible for the Central Buildings, to furnish the Committee with a formal assurance that, in submitting the preliminary designs and sketches of Government House with the data above specified, no alteration will be made which will either (a) alter the centre lines and positions of the Secretariat blocks and of the Causeway, (b) cause an alteration in the elevation of the Secretariats, or (c) involve any such alteration in the Secretariats as would necessitate any modifications of the preliminary designs submitted by Mr. Baker. I am to request that your reply on this point may be communicated to the Committee as soon as possible.

4. Subject to your furnishing the desired assurance, the Committee are prepared to authorise Mr. Baker to proceed to the next stage of his plans and will submit the preliminary sketches and designs for the Secretariats immediately for the approval of the the Government of India. I am to enclose a separate Memoranda of the Committee's views and instructions upon certain points of detail arising in connection therewith.

5. The plans submitted by Mr. Lutyens are, for the reasons stated, not sufficient to form the basis of an approximate estimate, and the Imperial Delhi Committee are unable to accept them as such. They afford, however, a sufficiently clear general idea of the arrangement and character of the accommodation contemplated to enable the Committee to indicate their views on these points. They note that the provision of a larger ball room and dining room indicated in the modifications of your designs No. 1(a) to 4(a) and 6(a) to 9(a) handed by you to the Chief Engineer, on the 12th instant results in enlarging the cube. Subject to the receipt of the preliminary designs and information in the form specified in paragraph 3 above, and on the understanding that such designs when examined will not reveal an increase of cost over the sum of 55 lakhs, already allowed for Government House, other than that directly attributable to the enlarged ball room and dining room, the Committee would be prepared to recommend them for acceptance by the Government of India.

A Memorandum relating to minor points which appear to the Committee to require notice at this stage is appended.

Memorandum regarding Secretariats.

(a) *Accommodation and Allocation.*—The Committee note that the plans provide for the possible 25% expansion asked for the Civil Secretariat Offices. They consider that the accommodation provided is upon the whole sufficient and that the allocation, so far as it can be settled at the present stage, is suitable.

(b) *Basements and expansion areas.*—The Committee are advised that the area required for the full Army can be provided in full by slight additional excavation which would cost about Rs. 20,000 gross and Rs. 7,500 net. The Committee accept the Chief Engineer's proposal that the work should be done, the interior of these basements being left in a rough and unfinished state.

Crypto-Porticus.—The Committee are not satisfied as to the necessity of this feature and are of opinion that it might be omitted.

Record Rooms.—The location and size of these may be accepted.

Lifts.—The Committee think that, while lift-shafts may be provided as proposed, it will be unnecessary to put in more than three large passenger-lifts to be located as follows, one in the Foreign Office and one at the centre of each main block; and five goods-lifts.

Post and Telegraph Offices and Telephone Exchange.—The precise number of these is a matter which may be left for decision at a later stage.

Architectural treatment of the inner-courts and the basement.—The Committee are prepared to agree that the major inner-courts upon the ground-floor should be faced with stone. They are also prepared to agree to the provision of pierced stone work as indicated on the plans in the windows of the basement.

Method of keeping the building cool.—Mr. Baker's proposals on this head, to provide double walls, &c., are accepted.

Garages and Guard-houses.—The arrangement of the garages is agreed to. The Guard-houses should not form a part of the Secretariats, but should be placed upon the Causeway, such a position that they will command the approaches to Government House.

Memorandum regarding Government House Plans and Elevation.

General.—The designs examined consist of—

1(a) Ground plan	1/16"	1 foot.
2(a) Upper Basement plan	1/16"	1 "
3(a) Lower Basement plan	1/16"	1 "
4(a) First floor plan	1/16"	1 "
6(a) East Elevation	1/16"	1 "
7(a) West Elevation	1/16"	1 "
8(a) South Elevation	1/16"	1 "
9(a) North Elevation	1/16"	1 "
C. E. 110/E. Sections	1/16"	1 "

and three drawings indicating subsequent modifications in the above.

The drawings consist (except one) of pencil, tinted on detail tracing paper; they should be in the form of tracing on linen tracing cloth, so that copies can be taken automatically and not by hand.

C. E. 110/E. has been traced and vandyked in the Chief Engineer's office.

The drawings should be signed.

Lower Basement.—Some of the rooms appear to be dark judging from the plans; but it is possible in working out details, to get more light into them than might be inferred from the plans. The Committee consider it desirable to get as much natural light and ventilation as possible into the following:—

Pantry and Ice room. Refrigerating plant. Plucking room. Pot scullery. Housekeeper's office. Service. Laundry. Dairy and Press.

Recourse to artificial light and ventilation should be minimised.

The ceilings of the Dairy and Larders under the ornamental water tanks are very low (about 9 feet); and if it necessary to dispense with the tanks in order to raise them, this may be done.

Upper Basement.—The plan does not indicate sufficient cloak room accommodation, but it could apparently be arranged in the dark portion under the central part of the building. The Lavatories 35' × 15' next the main stair-cases are hardly sufficient in themselves to serve also as cloak rooms.

Lifts.—The positions and number of these is not clear from the plans. The Committee think that two passenger and four service-lifts would probably be sufficient, if suitably arranged.

Soil Pipes and Drains and Waterclosets.—With regard to the bath-rooms and lavatories their disposition requires alteration, so that the soil pipes should pass direct into pipe-stack areas, which need not exceed four feet by four feet in area and should be carried down to ground level, so that no soil or ventilating pipe need be carried down inside any room. The Committee also think that one wall of every watercloset should be an external wall with a window in it.

Thickness of walls.—The walling indicated on the plans appears thicker than structural necessities require. The Committee consider that the masonry might be reduced to the thickness required for structural purposes, the internal effect being preserved by providing false walls.

Heating.—The Committee understand that fire-places only are contemplated. The Committee think it desirable that arrangements should be made so as to permit of mechanical heating of the State Reception Rooms.

No. 226.

FROM THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Delhi, March 21st, 1914.

MY DEAR SIR JAMES,

His Excellency sent me, with his demi-official of the 15th instant, an extract from his budget speech relating to Delhi for verification or correction of figures and for any remarks I had to offer.

The decisions arrived at in the Council meeting held on the 17th instant have necessitated a great deal of re-calculating, and I have only been able to complete the figures this evening and could not send them before. I now return the extract with all the figures corrected in red ink which may be taken as correct.

His Excellency has made no reference to his Budget speech of March 25th, 1912; he has probably intentionally not done so. I draw attention to the fact, and for ready reference put up a copy of the speech, in case he may desire to make any reference to it.

The following are the only suggestions I have to make:—

Page (4), passage marked A.—This passage might now be omitted, as the Council meeting of the 17th decided what was to be included in the Estimate and the figures are no longer provisional.

Page (6), passage marked B.—The words in brackets are perhaps unnecessarily strong and might be as given in red ink.

Page (7), passage marked C.—I suggest the entire omission of this paragraph. On page (3) His Excellency has frankly admitted that the four millions was an under-estimate, and it does not seem to me to be necessary to refer to any possible set-off against capital expenditure that

In talking to me the other night Marshall Reid made rather a point about the payment of rent by Government officials. He said the yarn was going about that they were to be accommodated rent-free, and thought it desirable that this should be contradicted, so *some* statement on this line seems desirable.

(Sd.) J. H. DuB.

recoveries in the shape of rent charges or taxes may bring about. It is probably true that house-rent and sales of land will to some extent cover part of the interest on capital outlay. The former will certainly be very small, the

latter is very indefinite at present. On the whole, I am inclined to think that recoveries in the shape of house-rent, taxes, charges for water, irrigation, &c., will not do much more than balance *current* expenditure and the amount that may be taken as a set-off against capital expenditure will be very small indeed. It must be remembered that in the "City Extension area" we *may* look for possibly the whole of the interest charges being recouped and possibly the scheme may be remunerative, but that scheme is not included in our Project, and in any case the reference to the Committee's figure of two crores is not correct with the City Extension scheme excluded. I think the paragraph lends itself to criticism. If His Excellency desires to say anything, I would suggest a more guarded expression on the lines of (1) in the attached annexure.

Page (9), passage marked D.—This is not quite correct; our estimate makes provision for the accommodation of all officers and clerks that we now consider likely to be required to come to Delhi any rate for many years. We have reduced the total number as contemplated by the Committee, we have assumed, *firstly*, that the number contemplated by the Committee is susceptible of reduction; *secondly*, we have assumed that a number of junior officers, at any rate, will chum together to save house-rent, and that of the clerks many will be likely to live in the city—having made reductions on these accounts, we are providing for all the remainder in our estimates. If private enterprise comes forward and provides houses, hotels, flats, &c., the effect will be a saving on our estimates for residential accommodation. We have not therefore framed our estimates on the supposition that private capital will be forthcoming. We hope it will, but we have not assumed that it will. I suggest modifying passage D as in II of annexure, it somewhat amplifies what our estimate does provide for, so that critics when they see that the total is less than they expected it to be, may not assume that the provisions made must only be for bare immediate necessities, which is by no means the case. I have no other suggestions to offer.

Yours sincerely,

(Sd.) R. P. RUSSELL.

[ENCLOSURE TO THE FOREGOING LETTER.]

FINAL ABSTRACT (COL. 2) AS AMENDED BY ORDERS IN COUNCIL OF 17TH MARCH 1914.

General abstract of the project estimate for the new Capital at Delhi as revised.

Heads.	New City.	City extension.	TOTAL.
	Rs.	Rs.	Rs.
A.—Salaries and Allowances	70,18,700	6,28,100	76,46,800
B.—Travelling allowances of officers and establishment	6,30,000	55,900	6,85,900
C.—Supplies, services and contingencies ...	3,78,600	32,100	4,10,700
D.—Works expenditure—			
(i) Buildings	3,59,87,200	...	3,59,87,200
(ii) Communications	29,91,800	...	29,91,800
(iii) Miscellaneous public improvements ...	27,34,500	..	27,34,500
(iv) Electric light and power... ...	43,40,700	...	43,40,700
(v) Irrigation and river training ...	27,49,000	...	27,49,000
(vi) Sanitation including water-supply drainage and sewerage... ...	73,77,900	27,68,500	1,01,46,400*
(vii) Purchase of tools and plant ...	35,50,600	3,21,100	38,71,700
(viii) Stock and suspense ...	...	...	...
(ix) Miscellaneous including survey camps, and general preliminary expenditure connected with works ..	42,82,100	6,39,400	49,21,500
(x) Maintenance during construction ...	20,09,000	1,26,000	21,35,000
City extension (roads, lighting, &c.) ...	...	28,88,300	28,88,300
General reserve, for unforeseen work ...	...	...	...
E.—Acquisition of land taken up for the project	56,48,200	58,800	37,07,000
F.—Other miscellaneous expenditure...	6,000	...	6,000
GROSS TOTAL ...	7,77,04,300	75,18,200	8,52,22,500
<i>Deduct</i> —Anticipated recovery from tools and plant	-10,00,000		-10,00,000
Contingencies and unforeseen work ...	1,50,00,000	9,44,000	1,59,44,000
GRAND TOTAL ...	9,17,04,800	84,62,200	10,01,66,500

* Gross amount of estimates including the existing City, Cantonments and Railways.

					Rs.
Water supply	...	...	...	...	45,87,000
Sewerage ...	...	...	...	...	82,20,000
Storm drains	...	...	...	...	26,95,000

DELHI PROJECT ESTIMATE.

FOR INFORMATION ONLY.

I.—*Committee's Estimate* (including City Extensions).

	Rs.	£
Estimate ...	10,49,99,100	= 6,999,940
Contingent Liabilities ...	1,34,64,063	= 897,604
TOTAL ...	11,84,63,163	7,897,544

II.—*First amended estimate* (excluding City Extensions).

	Rs.	£
Estimate ...	8,50,76,300	= 5,671,753
Contingent Liabilities ...	1,30,87,983	= 872,532
TOTAL ...	9,81,64,283	6,544,285

III.—*Second amended estimate* (excluding City Extensions), (as revised by Order in Council, dated 17th March 1914.)

	Rs.	£
Estimate ...	9,17,04,300	= 6,113,620
Contingent Liabilities ...	<i>Nil.</i>	<i>Nil.</i>
TOTAL ...	9,17,04,300	6,113,620

	£
Actual estimate ...	5,113,620
Reserve for unforeseen ...	1,000,000
TOTAL ...	6,113,620

No. 227.

Viceroy to Secy., Public Works Dept.

Telegram, 22nd March 1914.

I hope that I may have the revised Delhi figures for my speech on my arrival tomorrow morning.

No. 228.

Secy., Public Works Dept., to Private Secy. to Viceroy.

Telegram, 22nd March 1914.

Please inform Viceroy revised figures, Delhi, were despatched yesterday.

No. 229.

Viceroy to Secretary of State.

Telegram P., No. 65, 23rd March 1914, 1-15 p. m.

Private. Construction of the new Delhi. I am making in Council tomorrow the following announcement regarding the figures of the project estimate as amended by the Public Works Department:—

Begins. The figures are as follows under their various headings:—

	Rs.
A.—Salaries and allowances	70,18,700
B.—Travelling allowances of officers and establishment...	6,30,000
C.—Supplies, services and contingencies	3,78,600
D.—Works expenditure—	
(1) Buildings	3,59,87,200
(2) Communications	29,91,800
(3) Parks and public improvements	27,34,500
(4) Electric light and power...	43,40,700
(5) Irrigation	27,49,000
(6) Water-supply, sewerage, drainage, &c.	73,77,900
(7) Purchase of tools and plant	35,50,600
(8) Survey camps and general preliminary expenditure	42,82,100
(9) Maintenance during construction	20,09,000
E.—Acquisition of land taken up	36,48,200
F.—Other miscellaneous expenditure	6,000
<i>Deduct</i> anticipated recovery from tools and plant ...	10,00,000

These figures, when added up, make an aggregate total of Rs. 7,67,04,300 or £5,113,620. But as we are anxious to face our liabilities for starting the new city to the fullest extent possible, we consider it necessary to make a

special provision for contingencies and unforeseen expenditure in excess of the usual provision that has been made of 5 per cent. on the works outlay, by adding a sum of one and a half crores or £1,000,000. *Ends.*

At the same time I am making it quite clear that the publication of the figures of the estimate does not commit the Secretary of State to their acceptance in any way.

No. 230.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Delhi, March 23rd, 1914.

MY DEAR RUSSELL,

The Viceroy is very much obliged to you for your letter of the 21st March containing suggestions regarding his Budget speech about Delhi, and he asks me to send you his best thanks.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 231.

FROM G. F. DEMONTMORENCY, Esq.

Delhi, March 23rd, 1914.

D.O. No. 618.

DEAR SIR JAMES DUBOULAY,

I am directed to forward three copies of correction slips to Volume I, II, and III of Mr. Keeling's project estimate for the construction of the new Capital.

Yours sincerely,
(Sd.) G. F. DEMONTMORENCY.

No. 231a.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Simla, March 23rd, 1914.

MY DEAR HAILEY,

Can you tell me when the letter press for the pictures which are to appear in the academy of the Delhi Government buildings will be ready? It will

have to go home pretty soon now, and the Viceroy wants a separate copy to send to Dr. Stanley Reed of the *Times of India*, to whom he has handed one series of the pictures for reproduction in that paper of the 2nd May.

Yours sincerely,
 (Sd.) J. H. DUBOULAY.

No. 231b.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, March 24th, 1914.

MY DEAR DUBOULAY,

I am sorry for the delay in sending up the *Times'* article you refer to ; I will send it up today.

Yours sincerely,
 (Sd.) M. HAILEY.

No. 232.

FROM THE HON'BLE MR. J. B. BRUNYATE, c. s. i., c. i. e., Secy. to the Govt. of India, Finance Dept.

Delhi, March 25th, 1914.

D.-o. 421-F. E.

MY DEAR DUBOULAY,

I do not know if you have followed the discussion about Stokes' successor as Financial Member of the Imperial Delhi Committee. Under His Excellency's instructions, it was ultimately left at this : that we should get Innes from Madras, if he could be spared and was willing to accept the appointment, but that otherwise we should have to press for Rainy from Bihar and Orissa. Innes declined the appointment on private grounds, and I now enclose a copy of a telegram which we sent to Bihar and Orissa, of their reply received today, and of the reply I have sent thereto. I think His Excellency will be glad to know that this matter has been settled.

Yours sincerely,
 (Sd.) J. B. BRUNYATE.

[ENCLOSURE TO THE ABOVE LETTER.]

Secy., Finance Dept., to Chief Secy., Govt. of Bihar and Orissa.

Telegram, 19th March 1914.

Demi-official. Your letter No. 286-F., dated 21st February 1914. Government of India much regret that their efforts to obtain elsewhere a successor to Stokes possessing necessary

experience and qualifications have proved unsuccessful, and they are reluctantly obliged to take advantage of His Honour's kind offer to surrender Rainy in default of other arrangements. It is understood that Rainy is willing to accept. If so, he will probably be wanted early in April. We shall be much obliged if you can telegraph earliest date on which he can be spared. Though formal orders have not been passed, it is practically settled that members of Imperial Delhi Committee will be allowed to recess in Simla for two and a half months altogether in the hot weather in two or more broken periods.

Chief Secy., Govt. of Bihar and Orissa, to Secy., Finance Dept.

Telegram, 23rd March 1914.

Your wire of 19th instant regarding financial membership of Imperial Delhi Committee. Rainy has been appointed temporarily Financial Secretary, and Sir Charles Bayley desires to retain him, if not inconvenient, till close of budget meeting on 6th, and possibly 7th, April. Please wire whether this will suit and where Rainy should join.

Secy., Finance Dept., to Chief Secy., Govt. of Bihar and Orissa.

Telegram, Delhi, 26th March 1914.

Demi-official. Your telegram of 23rd. Rainy. It will be quite convenient if Rainy can be set free about the date which you mention. He should join at Delhi.

No. 233.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 27th, 1914.

D.-o. No. 682.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 40th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Fortieth Meeting of the Imperial Delhi Committee held on the 23rd March 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 37th, 38th and 39th meetings of the Imperial Delhi Committee were confirmed.

2. It was decided that the following correspondence should be printed with the proceedings of the Committee:—

A letter, dated 17th March 1914, from the Architects in reply to letter No. 567, dated 16th March 1914, from the Imperial Delhi Committee to their address.

A letter, dated 17th March 1914, from the Architects regarding the interpretation of the nature of sketch plans.

A letter No. 595, dated 19th March 1914, from the Imperial Delhi Committee to the Architects.

3. Read a note, dated the 8th March 1914, from the Deputy Commissioner, Delhi, forwarding a note by the Land Acquisition Officer relating to the institution of an appeal for costs in the case Mohammad Amir Khan, &c., *versus* Secretary of State decided on 24th February 1914 by the Divisional Judge.

It was resolved not to institute an appeal.

4. Considered a Memorandum No. 488-W., dated the 19th February 1914, from the Chief Engineer forwarding a revised estimate amounting to Rs. 2,06,850, gross, for the cost of cutting down Raisena Hill down to R. L. 731.

Resolved that the revised estimate be sanctioned.

5. Considered a Memorandum No. 606, dated 3rd March 1914, regarding the management of fairs to be held on, or connected with, the site of the new city.

Resolved—

(i) That the management of the fairs must remain with the Deputy Commissioner as heretofore.

- (ii) That any tolls, &c., connected with the fairs should be collected and credited by the Deputy Commissioner as heretofore. The local administration should bear the cost of any sanitary measures.
- (iii) That the Deputy Commissioner should be asked to consult the Health Officer, new city, regarding any sanitary measures which may be necessary from time to time.

6. Considered a letter No. 655 of 4th March 1914 from the Assistant Commanding Royal Engineer regarding the question of the supervision of sanitary and medical matters on the site of the works of the new cantonments by the Deputy Sanitary Commissioner of the new city.

Resolved that the Assistant Commanding Royal Engineer be informed that the Imperial Delhi Committee regret that it would be impossible for the Health Officer to undertake these additional duties, as his time is fully occupied in the medical and sanitary arrangements connected with the works on the site of the new Capital.

7. Considered the question of the construction of service road D to 84/90 at an estimated cost of Rs. 8,750.

Resolved that the estimate of Rs. 8,750 be sanctioned, less the item of 5 per cent. for unforeseen charges.

Copy of letter from Messrs. Lutyens and Baker, Architects, to the Secretary, Imperial Delhi Committee, dated Delhi, the 17th March 1914,

In reply to your letter of the 16th, we herewith have the honour to give you the assurance that we agree under clause 3(a) of your letter that there will be no change in the positions of the sites as at present determined of Government House and the two Secretariat blocks, relatively to each other and the general lay-out, provided that the general arrangement, cubic contents and revised accommodation of Government House with the enlarged dining room and ball room, as submitted to His Excellency the Viceroy and your Committee on March 15th, 1914, are not enlarged, nor materially altered.

The position of the Secretariat blocks is thus fixed—east and west centrally on the north and south axis through point A; and north and south by the distance of 7296' 10 $\frac{1}{2}$ from the east and west axis through point A to the centre of the towers which measurement is based on the measurement of 175'-9", which is the distance on the revised plan above referred to of the centre of Government House to the centre of the three arches at the sides of the east elevation of Government House which should coincide with the centre of the eight porticoes of the Secretariat facing the Government Court.

With regard to clauses 3(b) and (c), Mr. Baker is proposing to make some slight modification in the detail of the portico and cornice of the two western wings of the Secretariats in order to bring these buildings and the wings of Government House in harmony of scale where they front each other. These

modifications will not materially affect the cost, nor the arrangements of the rooms and allocation of these western wings. A drawing No. 103 to illustrate the nature of these proposed modifications is attached hereto. No other modification in the Secretariats is contemplated, apart from the working out of its own details.

Copy of letter from Messrs. Lutyens and Baker, Architects, to the Secretary, Imperial Delhi Committee, dated Delhi, the 17th March 1914.

In further reference to your letter of the 16th, we feel that we ought to point out that the Committee in your letter under discussion seem to be putting a strict interpretation on our agreement as to the nature of sketch plans which does not seem to be justified by the terms of it. Clause 25 (a) implies "the approval of preliminary sketches and designs, 'such as are' sufficient to show the accommodation and general appearance". It seems to us that the designs for Government House have certainly reached that stage.

Copy of a letter from the Secretary, Imperial Delhi Committee, to Messrs. Lutyens and Baker, Architects, No. 595, dated Delhi, the 19th March 1914.

I am directed to refer to your letter, without date, in which a reply was sent to my letter No. 567, dated 16th March 1914. In paragraph 3 of that letter the Committee enquired whether you were prepared to furnish them with an assurance that, in submitting the preliminary designs and sketches of Government House with certain data therein specified, no alteration would be made which would either (a) alter the centre lines and position of the Secretariat blocks and of the causeway (now known as the Viceroy's court), (b) cause an alteration in the elevation of the Secretariats, or (c) involve any such alteration in the Secretariats as would necessitate any modification of the preliminary designs submitted by Mr. Baker. Upon such an assurance being furnished, the Committee were prepared to submit Mr. Baker's preliminary sketches and designs for the approval of the Government of India in advance of those of the Government House itself, and to authorise Mr. Baker to proceed to the next stage of his plans.

2. In paragraph 1 of your letter now under reply you express yourselves ready to furnish the desired assurance under (a) above, provided that the general arrangement, cubic contents and revised accommodation of Government House with the enlarged dining room and ball room as submitted to His Excellency the Viceroy and to the Imperial Delhi Committee at their meeting on 15th March 1914 are not enlarged nor materially altered. I am to say with reference to this point that the Committee accept your assurance subject to the proviso which you have put forward.

3. In respect of points (b) and (c) above you point out, in the last paragraph of your letter, that certain slight modifications in the details of the portico and cornice of the two wings of the Secretariats is proposed

by Mr. Baker in order to bring these buildings and the wings of Government House into harmony of scale where they front each other. It is explained that these modifications will not materially effect the cost nor the arrangement of the rooms and the allocation of the western wings of the Secretariats, and that no other modifications in the Secretariats is contemplated apart from the working out of the details. I am to say that the Committee accepts these modifications, which do not appear to be material for the purposes of stipulations (b) and (c) above referred to, and will submit Mr. Baker's plans with these slight modifications for the formal approval of the Government of India. In the meantime they are prepared to authorise Mr. Baker to proceed to the next stage of his plans. They have already furnished to Mr. Baker a Memorandum relating to certain points of detail arising in connection with the Secretariats. These have been informally discussed with Mr. Baker and the result of that discussion will be communicated as soon as possible.

4. The Committee await the submission of the preliminary designs and sketches for Government House which they have desired should be revised in the manner indicated in my letter of the 16th March No. 567, paragraph 5.

No. 234.

To HON'BLE MR. J. B. BRUNYATE, C. I. E., Secy. to the Govt. of India, Finance Dept

Viceroy's Camp, March 28th, 1914.

MY DEAR BRUNYATE,

Many thanks for your letter No. 421-F. E., dated the 25th March 1914, together with its enclosures, relating to the question of Stokes' successor as Financial Member of the Imperial Delhi Committee. His Excellency is glad to hear that the matter is satisfactorily settled.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 235.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 28th, 1914.

D.-o. No. 688.

MY DEAR DUBOULAY,

In continuation of my letter No. 1794, dated the 17th March 1914, with which I forwarded to you a copy of a letter No. 567, dated 16th March 1914, to

the Architects from the Imperial Delhi Committee, I write to let you know the progress of the further negotiations by the Committee with the Architects.

I enclose copies of the following correspondence :—

(a) Letter, dated 17th March 1914, from Messrs. Lutyens and Baker giving the assurance required by the Committee.

A letter No. 595, dated 19th March 1914, from the Imperial Delhi Committee to Messrs. Lutyens and Baker conveying the approval of the Committee to Mr. Baker's proceeding to the next stage of his plans.

A letter, dated 17th March 1914, from Mr. Baker to the Imperial Delhi Committee relating to the Memorandum on the Secretariats.

A letter No. 667, dated 26th March 1914, from the Imperial Delhi Committee to the Architects in reply to Mr. Baker's letter of 17th March 1914.

It will be observed that the Committee have ventured to allow Mr. Baker to proceed to the next stage of his plans. Mr. Baker's preliminary design and sketches of the Secretariats are being copied and a note is in preparation explaining the points on which the instructions of the Government of India are desired. When these operations have come to an end, the preliminary designs and sketches of the Secretariats will be submitted by the Imperial Delhi Committee to the Government of India with a recommendation that they should be approved and accepted.

Matters are not so far forward in the case of Mr. Lutyens' drawings of Government House. Mr. Lutyens before leaving did submit revised preliminary designs and sketches of Government House providing for the enlarged ball room and dining room, and showing how the changes affected the ground-floor and upper basement. His plan however showing the effect of the changes on the lower basement is still awaited. The revised drawings given in by him are on tracing paper instead of on tracing cloth or drawing paper and none of the duplicates for which our agreement with them stipulates have been provided. Mr. Lutyens has been asked to make good these deficiencies. Just before he went Mr. Lutyens also supplied the Committee with specification notes and sections (such as were supplied by Mr. Baker in the case of his buildings many weeks ago). These have been taken in hand and the approximate cost has been checked. It is clear therefore that some little time must elapse before Mr. Lutyens preliminary designs of Government House can be submitted officially to the Government of India.

In submitting Mr. Baker's preliminary designs and sketches of Government House to the Government of India opportunity will be

taken to refer the question of a slight excess in the anticipated cost of Government House. It will be remembered that, in dealing with the limit of cost imposed by the Government of India for Government House, an approximate allocation of Rs. 55 lakhs was made for the main building and of Rs. 20 lakhs for the subsidiary buildings (Schedule B). It is fairly certain that the revised plans submitted by Mr. Lutyens for the main building will or can be made to conform to the condition laid down in paragraph 5 of the Committee's letter No. 567, dated 16th March 1914, of "no increase in cost over the sum of Rs. 55 lakhs other than that directly attributable to the enlarged ball room and dining room". The excess due to the latter item appears likely to be somewhat less than Rs. 5 lakhs. The Committee think in regard to the subsidiary buildings that it is possible to erect them for Rs. 20 lakhs. They cannot however be treated in the manner which Mr. Lutyens would propose for anything like that sum; and the Architect member of the Committee considers that they cannot be erected in a manner worthy of their position for this sum. A reference will accordingly be made to the Government of India in regard to the different methods of treating the subsidiary buildings and the difference in the expenditure concerned and their orders on the subject will be solicited.

Yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURES TO THE ABOVE LETTER.]

Copy of letter from Messrs. Lutyens and Baker, Architects, to the Secretary, Imperial Delhi Committee, dated Delhi, the 17th March 1914,

In reply to your letter of the 16th, we herewith have the honour to give you the assurance that we agree under clause 3(a) of your letter that there will be no change in the positions of the sites as at present determined of Government House and the two Secretariat blocks, relatively to each other and the general lay-out, provided that the general arrangement, cubic contents and revised accommodation of Government House with the enlarged dining room and ball room, as submitted to His Excellency the Viceroy and your Committee on March 15th, 1914, are not enlarged, nor materially altered.

The position of the Secretariat blocks is thus fixed—east and west centrally on the north and south axis through point A; and north and south by the distance of $7296\cdot10\frac{1}{2}$ from the east and west axis through point A to the centre of the towers which measurement is based on the measurement of 175'-9", which is the distance on the revised plan above referred to of the centre of Government House to the centre of the three arches at the sides of the east elevation of Government House which should coincide with the centre of the eight porticoes of the Secretariat facing the Government Court.

With regard to clauses 3(b) and (c), Mr. Baker is proposing to make some slight modification in the detail of the portico and cornice of the two western wings of the Secretariats in order to bring these buildings and the wings of Government House in harmony of scale where they front each other. These modifications will not materially affect the cost, nor the arrangements of the rooms and allocation of these western wings. A drawing No. 103 to illustrate the nature of these proposed modifications is attached hereto. No other modification in the Secretariats is contemplated, apart from the working out of its own details.

Copy of a letter from the Secretary, Imperial Delhi Committee, to Messrs. Lutyens and Baker, Architects, No. 595, dated Delhi, the 19th March 1914.

I am directed to refer to your letter, without date, in which a reply was sent to my letter No. 567, dated 16th March 1914. In paragraph 3 of that letter the Committee enquired whether you were prepared to furnish them with an assurance that, in submitting the preliminary designs and sketches of Government House with certain data therein specified, no alteration would be made which would either (a) alter the centre lines and position of the Secretariat blocks and of the causeway (now known as the Viceroy's court), (b) cause an alteration in the elevation of the Secretariats, or (c) involve any such alteration in the Secretariats as would necessitate any modification of the preliminary designs submitted by Mr. Baker. Upon such an assurance being furnished, the Committee were prepared to submit Mr. Baker's preliminary sketches and designs for the approval of the Government of India in advance of those of the Government House itself, and to authorise Mr. Baker to proceed to the next stage of his plans.

2. In paragraph 1 of your letter now under reply you express yourselves ready to furnish the desired assurance under (a) above, provided that the general arrangement, cubic contents and revised accommodation of Government House with the enlarged dining room and ball room as submitted to His Excellency the Viceroy and to the Imperial Delhi Committee at their meeting on 15th March 1914 are not enlarged nor materially altered. I am to say with reference to this point that the Committee accept your assurance subject to the proviso which you have put forward.

3. In respect of points (b) and (c) above you point out, in the last paragraph of your letter, that certain slight modifications in the details of the portico and cornice of the two wings of the Secretariats is proposed by Mr. Baker in order to bring these buildings and the wings of Government House into harmony of scale where they front each other. It is explained that these modifications will not materially effect the cost nor the arrangement of the rooms and the allocation of the western wings of the Secretariats, and that no other modifications in the Secretariats is contemplated

apart from the working out of the details. I am to say that the Committee accepts these modifications, which do not appear to be material for the purposes of stipulations (b) and (c) above referred to, and will submit Mr. Baker's plans with these slight modifications for the formal approval of the Government of India. In the meantime they are prepared to authorise Mr. Baker to proceed to the next stage of his plans. They have already furnished to Mr. Baker a Memorandum relating to certain points of detail arising in connection with the Secretariats. These have been informally discussed with Mr. Baker and the result of that discussion will be communicated as soon as possible.

4. The Committee await the submission of the preliminary designs and sketches for Government House which they have desired should be revised in the manner indicated in my letter of the 16th March No. 567, paragraph 5.

Copy of a letter from Herbert Baker, Esq., Architect, to the Secretary, Imperial Delhi Committee, dated Delhi, the 17th March 1914.

In reference to the Memorandum regarding Secretariats attached to your letter to Mr. Lutyens and myself of March 16th.

- (a) Noted with satisfaction.
- (b) This provisional basement will, I understand, be fixed as to its limits on the site to suit the nature of the ground.
- (c) Crypto Porticus. If this only costs about £ 1,000, I think we shall all be sorry afterwards that it has been omitted. I think a small tunnel essential in any case for pipes and wires to avoid hacking up the court at intervals. A larger one will cost little more and can be made pleasant and also safe with iron doors.
- (d) Rocords Rooms.—Noted.
- (e) *Lifts.*—I think four more lifts may be found to be necessary, at the four staircases between the porticoes facing the court, because these staireases will serve the separate departments better than those in the centre of the blocks.
- (f) *Post and Telegraphs.*—This should be settled in good time for arranging channels for wires, &c.
- (g) Noted with satisfaction. The Committee will be aware that pierced stone work will also form an important feature of the superstructure, both for use and to give the buildings an Indian character.
- (h) Noted.

The garages will fit the plans best, if built on the east wings connecting with the stable-yards. There is a mass of rock on the site of the proposed

garage on the north-east side. I have shown it on my plans, and the question of building it or not will, I understand, be left to the Chief Engineer.

Garages could also be built in the north-western and south-western courts, but there could not be a way right through in these.

The guard-house will be omitted.

I should have your definite ruling on the following points and plans already submitted to the Chief Engineer :—

To fix the levels of 697 for the Great Place ;

727·75 for the Government Court ;

706 for side roads.

Menials and stables quarters.

Copy of a letter from the Secretary, Imperial Delhi Committee, to Messrs. Lutyens and Baker, Architects, No. 667, dated 26th March 1914.

I am directed to refer to Mr. Baker's letter, dated 17th March 1914, which was received in reply to the Memorandum on the Secretariats which formed an enclosure to the Committee's letter No. 567 of 16th March 1914.

In regard to point (d), I am to say that the interpretation, as stated by you, is correct.

In regard to (c), the Crypto Porticus, I am to inform you that the Committee are unwilling to reconsider their decision, that this feature is unnecessary and should be left out.

In regard to the question of (e), lifts, the Committee agree that shafts may be provided for four more lifts as proposed.

With reference to point (g), regarding the question of pierced stone work in the superstructure, the Committee will await the receipt of working drawings of the superstructure. On receipt of these, detailed estimates will be prepared, and the Committee will come to a decision in regard to the possibility of providing this feature.

In regard to (h), the position of garages, a decision on this point will be arrived at when the detailed estimates for the foundation and basements, which are in hand, have been worked out. The following levels are agreed to :—

697 for the Great Place ;

727·75 for the Government Court ;

706 for the side roads.

Separate orders will be conveyed to you at a later date in regard to the locations, &c., of Post and Telegraph Offices and menials and stables.

No. 236.

To C. A. INNES, Esq.

Viceroy's Camp, March 29th, 1914.

DEAR MR. INNES,

I write to acknowledge, with thanks, the receipt of your letter of the 20th March, which I have duly laid before His Excellency.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 237.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroy's Camp, March, 29/30th, 1914.

[Urgent.]

MY DEAR HAILEY,

His Excellency has made a slight addition on page 6 of the document herewith returned. There is one other point he would like you to consider. He doubts whether it is a good thing to say much about the so-called studio and *training* of Indian craftsmen. He does not doubt that it will be necessary to collect a number of Indian craftsmen, but it will be in order to utilise their existing skill and not for training them.

Will you please consider this small point; and if you agree, make a slight modification?

In other respects His Excellency quite approves the draft, and he would be glad if you would send it home to the *Times*, either direct, or through Lutyens, to be published with the pictures on May 2nd.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 238.

Viceroy to Secretary of State.

Telegram, 30th March 1914. (Despd. from P. W. Dept.)

Please pay to credit of Messrs. Baker and Lutyens common pool account with London County Westminster Bank, 62, Victoria Street, the sum of eight thousand, eight hundred and thirty-two pounds, ten shillings as special advance under clause No. 26 of agreement. Imperial Delhi Committee desire payment to be made before 1st April, if possible.

No. 239.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 1st April 1914, 1-45 p. m. (Recd. 2nd, 5 a. m.)

Your telegram of 30th March. Payment was made yesterday as requested to Delhi Architects' joint account.

No. 240.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, April 8th, 1914.

D.-o. No.. 773.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 41st meeting of the Imperial Delhi Committee for favour of submission to His Excellency..

I am, yours sincerely,
(Sd.) W. M. HAILEY.

P. S. V.—

Will you kindly ascertain from Russell where the delay occurs as regards the lay-out. I want orders sent at once to continue progress with the service roads enumerated by Mr. Hailey.

H.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the 41st Meeting of the Imperial Delhi Committee held on the 3rd April 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. H. G. STOKES, C. I. E., I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

MAJOR G. GRIFFITH, R. E., Assistant Commanding Royal Engineer, also attended.

1. The proceedings of the 40th meeting were confirmed.

2. The question of the sanitary and medical arrangements of the new cantonment works were again discussed.

As regards medical arrangements, it was resolved that there would be no objection to emergent cases from the new cantonment works being sent to the Coolie Hospital in the new capital. It would be considered, however, that those connected with the new capital works would be entitled to have the first claim on the limited accommodation in this hospital, and that the Medical Officer in charge should have discretion to refuse admittance to non-entitled persons when accommodation in the hospital for entitled persons had become, or seemed likely to become, too restricted.

As regards sanitation, it was resolved that there was no objection to the Health Officer, new capital, assisting the Assistant Commanding Royal Engineer with his advice in the capacity of an inspecting officer. It was decided as previously communicated to the Assistant Commanding Royal Engineer in the Committee's letter No. 664, dated 26th March 1914, that it would be impossible for him to supervise or do any executive work in connection with the sanitary and medical arrangements of the cantonment area, as his time is fully occupied in the medical and sanitary arrangements connected with the works on the site of the new capital.

3. Considered a Memorandum No. 869-W., dated 28th March 1914, regarding a proposal for constructing seven new service roads.

Resolved that no work should be undertaken on these roads at present, and that the following telegram be sent to the Government of India :—

"The Imperial Delhi Committee solicit very early orders on the question of the approval of the Government of India to the lay-out referred to in their

letter No. 1844 of 5th November 1913. The Committee have under consideration the question of the necessity for the early construction of service roads A to E, N to M, P to K, A to X, E to F, 40-41, 105—41. It is impossible to sanction their construction without definite orders from the Government of India regarding their acceptance of the lay-out. Meanwhile work is being delayed and there is a danger of labour already collected on site being dispersed and of a consequent general rise in the rates of labour. If it is impossible to convey orders in regard to the lay-out as a whole, the Committee solicit orders in regard to constructing the roads above referred to at an early date."

No. 241.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, April 9th, 1914.

D.-o. No. 779.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 42nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Forty-second Meeting of the Imperial Delhi Committee held on 4th April 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. H. G. STOKES, C. I. E., I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. It was resolved to ask the Chief Engineer to send a rent assessment statement for the residential quarters occupied by the Architects in the cold weather 1913-14 at Raisena.

2. Considered a letter No. 564-A., dated the 13th March 1914, from the Chief Engineer forwarding a bill on account of rent of telephones.

Resolved that the bill be revised as certain items were not properly chargeable to the new capital estimates.

Further resolved that considerable economies could be effected in future, and that the Chief Engineer be asked to bear this in mind and to submit a list of the connections considered indispensable in future for the approval of the Committee.

3. Considered a letter No. 662-A., dated the 21st March 1914, from the Chief Engineer asking for sanction to the installation of telephones at (a) Malcha quarries and (b) traffic station.

Resolved that the installation of these connections be sanctioned.

4. Considered some sketch plans of a hospital in the Viceregal Estate forwarded with Mr. Lutyens letter, dated the 20th March 1914.

Resolved that the result of the enquiries as to the hospital accommodation at Viceregal Lodge at Simla and the former hospital accommodation at Government House, Calcutta, be awaited, and that the matter be discussed at next meeting.

5. Considered a letter No. 138-L. A., dated 11th March 1914, from the Special Land Acquisition Officer regarding certain erections by the Municipal Committee, Delhi, on land belonging to the Imperial Delhi Committee and to the question of the boundary of the Imperial Delhi Committee land in the Nazul properties between Paharganj and the Idgah.

Resolved that the Chief Engineer be asked to report in regard to the first item, and that the Land Acquisition Officer be asked to include all the plots of Nazul land under reference, except the small area near Shidipura.

6. Considered a letter No. 163, dated the 31st March 1914, from the Special Land Acquisition Officer asking that permission to remove *malba* may be given in the special cases—(a) where residents have stayed on in their *abadi*, because they have taken land on rent from the Imperial Delhi Committee, (b) Aliganj and Arab Serai where acquisition has only just been completed.

Resolved that in these two special classes of cases permission to remove wood work only may be given.

7. Considered a letter No. 1166, dated the 28th March 1914, forwarding an estimate for two table fans to be installed in the upper rooms of the Imperial Delhi Committee office.

Resolved that the estimate be sanctioned. The usual rent charges should be levied.

8. Considered a letter No. 674-A., dated the 14th March 1914, from the Chief Engineer proposing a conveyance allowance of Rs. 30 a month for Mr. I. D. Marclew Foreman and a note, dated 30th March 1914, from the Audit Officer.

Resolved that a conveyance allowance of Rs. 30 be sanctioned.

9. Considered a letter No. 844-W., dated 27th March 1914, from the Chief Engineer regarding supply of grass to officers' horses.

Resolved that officers should themselves arrange with the grazing lessee to admit their grass-cutters to the areas which he has leased from the Imperial Delhi Committee at a fixed monthly rate. When the present grazing leases expire, officers can make a similar arrangement with the new lessee for the ensuing period or can themselves lease land from the Deputy Commissioner for the purpose of cutting grass at the same rates as the Deputy Commissioner charges the other lessees.

10. Considered a letter No. 713-A., dated the 27th March 1914, from the Chief Engineer regarding the classification of Mr. Syke's motor car as a four-seated motor car for the purposes of up-keep allowance.

Resolved that the car must be classified as a two-seated motor car and an allowance of Rs. 180 per mensem only is admissible.

11. Considered a Memorandum No. 862-W., dated the 27th March 1914, from the Chief Engineer forwarding Mr. Baker's plan 89, showing the details of the stables and menials' yards in the Secretariat buildings.

Resolved that the plan may be approved for recommendation to the Government of India for acceptance, and that Mr. Baker be instructed to proceed to the next stage of his designs as regards this item.

12. Considered the question of the payment of fees to the Architects on account of the preliminary sketches and designs of the Secretariats submitted by Mr. Baker.

Resolved that the letter printed with these proceedings be issued to the Architects.

13. Considered a draft defining the lateral limits of the central vista required by the Architects in accordance with the clause III of the 1st schedule of the agreement made between them and the Secretary of State.

Resolved that, in communicating the definition, opportunity be taken to make clear to the Architects the precise works, &c., within the limits of the central vista which have been entrusted to them to design within the meaning of clause 1 of their agreement.

14. Considered a Memorandum No. 868-W., dated the 28th March 1914, from the Chief Engineer forwarding proposals accompanied by detailed estimates and perspectives for building 9 out of 22 residences required for the staff on the site. The estimates and plans were discussed and amendments were suggested.

It was resolved to address the Government of India on the matter, when the estimates had been amended.

Copy of letter from the Secretary, Imperial Delhi Committee, to Messrs. Baker and Lutyens, Architects, London, No. 742, dated Delhi, the 6th April 1914.

I have the honour to inform you that the Imperial Delhi Committee have sanctioned the payment to you of a sum of £8,832-10-0 on account of fees for the preliminary sketches and designs of the Secretariat building, submitted by Mr. Baker prior to his departure from India, on the 21st March 1914.

2. This sum is arrived at as follows:—

The cost of the Secretariat buildings has been worked out and approximately allocated by the Chief Engineer upon the basis of the preliminary sketches, designs and specifications furnished by Mr. Baker. The estimated cost of the Secretariats, excluding that of the Crypto-porticus (which is to be omitted), and the engineering services is Rs. 1,02,99,000—

Rs.	A. P.	
1 $\frac{1}{4}$ per cent. on Rs. 1,02,99,000	1,28,737 8 0

The estimated cost of engineering services is Rs. 5,00,000. The full percentage rate under clause 21(b) of your agreement is 3 per cent. payable "by such instalments as provided in clause 25", i.e., at the first stage $\frac{3}{4}$ per cent., at the second stage $1\frac{1}{20}$ per cent. and at the third stage $1\frac{1}{5}$ per cent. The amount payable at the present stage in respect of estimated cost of the engineering services, therefore, is $\frac{3}{4}$ per cent. of Rs. 5,00,000 3,750 0 0

The total payable, therefore, is	1,32,487 8 0
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or £8,832-10-0. The cost of establishment charged to works and contingencies is not included in the foregoing total of Rs. 102,99,000 for the purposes of the percentage calculation. The amount payable in respect of these will be calculated hereafter on the basis of the ascertained cost.

3. A certain amount of work has, as you are aware, been done during the last few months on the preparation of the site of the Secretariats, by levelling the top of Raisena Hill, in respect of which you are entitled under clause 21(b) of your agreement to payment at the rate of 3 per cent. in instalments as explained above. The sum, due to you at the present stage on account of this item, will be considered so soon as the accounts for the year ending 31st March 1914 have been received and closed. The sum now sanctioned for payment includes nothing upon this account.

4. As regards "perspectives" the Committee observe that, by the terms of clause 25(b) of your agreement, perspectives are to be furnished along with the detailed and working drawings and the remuneration on their account is clearly included in the general percentage remuneration of 5 per cent. The Committee therefore are unable to sanction a separate payment on account of perspectives.

5. The sum of £8,832-10-0 has reference to the preliminary sketches and designs of the Secretariats only including the front steps, wall, paving-courts and garden, &c., and is sanctioned by the Committee, as a special advance, under clause 26 of your agreement, because they are not yet in a position to accord formal approval of the preliminary sketches and designs as required by clauses 11 and 25(a) of your agreement. Formal approval, as contemplated by the agreement, will be conveyed to you so soon as the preliminary sketches and designs have been accepted by the Government of India, to whom the Committee are submitting them. The sum now paid as a special advance will be adjustable against future sums payable as laid down in clause 26.

6. The Committee understand that Mr. Baker has also handed to the Chief Engineer working drawings and plans for the foundations and basement of the eastern halves of the two Secretariat blocks, but that these require confirmation after check by you, after which, and after the quantities have been taken out and priced and the detailed plans and drawings duly approved as contemplated by clause 25(b) of your agreement, the Committee will be prepared to consider the payment of the fees due in respect of them.

7. As regards Government House, the Committee have still to receive in complete form the preliminary sketches, designs and specifications asked for in my letter No. 595, dated 19th March 1914, paragraph 4. They are not therefore in a position at the present stage to sanction a payment of fees in respect of these; but, should you so desire, they will be prepared to consider the payment of a special advance under clause 26 of your agreement to be adjusted hereafter against future sums payable, in view of the fact that some time may elapse before the Committee are in a position to accord formal approval to Mr. Lutyens' preliminary sketches and designs. The Committee will be glad to learn your wishes in this respect.

8. The Committee have requested that the sum of £8,832-10-0 now sanctioned may be paid, under the orders of the Secretary of State, to the credit of your "Pool Account" with the London County and Westminster Bank, 62, Victoria Street, S. W.

Endorsed by the Secretary, Imperial Delhi Committee, No. 743, dated Delhi, the 6th April 1914.

Copy forwarded to the—⁽¹⁾ Chief Engineer, Delhi, ⁽²⁾ Audit Officer, Delhi, for information.

No. 242.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroy's Camp, April 11th, 1914.

[Immediate.]

MY DEAR RUSSELL,

I enclose an extract (item 3) of the proceedings of the Imperial Delhi Committee of April 3rd.

The Viceroy asks me to ascertain from you where the delay is occurring as regards the lay-out, and he wishes you to have orders sent at once to continue progress with the service-roads enumerated.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

P. S.—Printed copy of proceedings will follow later.

[ENCLOSURE.]

Extract paragraph three of the proceedings of the Imperial Delhi Committee of April 3rd.

No. 243.

FROM P. HAWKINS, Esq., M. I. C. E., Under Secy. to the Government of India, Public Works Dept.

Simla, April 13th, 1914.

DEAR SIR JAMES,

Your demi-official, dated 11th, enclosing an extract from the proceedings of Delhi Committee relating to the sanction of the alignment of certain service-roads. (Paragraph three of the proceedings of April 3rd.)

Immediately on receipt of the telegram referred to in the proceedings, we issued sanction for the construction of the service-roads referred to.

At the same time, in view of the fact that many of the service-roads are being constructed to a more expensive specification than would be necessary for ordinary service-roads, with a view to ultimate economy by utilising them as portions of permanent roads, we reminded the Committee that some of the roads would probably be altered in consequence of alterations made in the project. This does not, however, affect the service-roads sanctioned.

Final orders on the lay-out have not issued yet for the reason indicated above, *viz.*, the alterations proposed may affect some of the smaller roads, especially in the residential areas. We are about to send the Committee a note of the alterations proposed, and shall probably have to obtain a report from them on the subject of roads. This need not, however, delay the work in any way, since they can apply at any time for sanction to construct additional service-roads, should any be required.

Mr. Russell is away on casual leave, but I will show him your letter on his return.

Yours sincerely,

(Sd.) P. HAWKINS.

No. 244.

FROM DR. STANLEY REED, LL.D.

Bombay, April 15th, 1914.

MY DEAR DUBOULAY,

When His Excellency was in Bombay he very kindly left with me some photographs of the designs for the new Delhi. He told me that there was a printed explanation with these designs, and that you would send it. These designs, I understand, are not to appear before May the 2nd, that is, after they are hung at the academy; but we are getting nearer that date; and as I am anxious that they should be as well produced as possible, I shall be glad of the printed matter at your earliest convenience.

I promised to send you one or two cuttings from the native papers with regard to the change of capital. But the very remarkable demonstration of Indian feeling at the last meeting of the Imperial Legislative Council seems to me to make any further reference to it unnecessary. The general opinion here is that it placed the final seal upon the transfer of the Government.

Yours sincerely,

(Sd.) STANLEY REED.

No. 245.

Private Secy. to Viceroy to Chief Commr., Delhi.

Telegram P., 17th April 1914.

Is letter press for pictures in *Times of India* ready? Viceroy is getting anxious about it.

No. 246.

Private Secy. to Viceroy to Dr. Stanley Reed.

Telegram, Viceroy's Camp, 20th April 1914.

Your letter of 15th. Hope to send letter press on Tuesday.

No. 247.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, April 20th, 1914.

D.-o. No. 2687—Home.

MY DEAR DUBOULAY,

Herewith what I suggest for the *Times of India*. It differs a good deal from what I sent home to Lutyens for the *Times*, as the public is different.Yours sincerely,
(Sd.) W. M. HAILEY.

May I send to Stanley Reed, Sir?

J. H. DUB.

Please. I think it is very good.

H.

I suppose Hailey or Lutyens sends this to the *Times*.

H.

This is the letter press for the *Times*, Sir.I understand Mr. Hailey contemplates producing something quite different for the *Times of India*.

J. H. DUB.

On page 6 I have added a few words. I am not sure that I think it is a good thing to say much about the so-called studio and training of Indian craftsmen. That we shall collect a lot of Indian craftsmen I do not doubt, but it will be for utilising their existing skill and not for training them. Please mention this doubt to Hailey. Otherwise I quite approve.

H.

[ENCLOSURE TO THE ABOVE LETTER.]

It will, we fancy, be a relief to many people when the actual work of constructing the new capital at Delhi is begun in serious earnest. It is over two years since His Majesty announced his desire that it should be taken in hand. Since then there has been much discussion on every possible aspect of its construction; never, perhaps, since the children of men began to build cities has the planning of any town been so widely deliberated. Indeed as the months went on, there must have been those who found something peculiarly apposite in the old Persian proverb—*Dilhi dur ast*. “Delhi is a still a long way off.” But, during this period of discussion, a good deal of preliminary work has, as a matter of fact, been effected on the site. Throughout the summer of 1913 and winter of 1913-14, the engineers have been occupied in levelling the ground, in making roads and collecting the plant and material necessary for the inception of the real work of construction. A visitor to the site will now meet with abundant evidence of their activity. The low outcrop of rock, known locally as the Raisena Hill, which is the site for the future Imperial Secretariat has been quarried down to the level on which the plinth of those buildings will stand. Service roads, destined for

the present to carry material for the buildings, and in the future to form the main avenues of the new city, already lead off in every direction. A huge quarry on the Ridge, near Malcha, produces daily great stacks of building stone; and the smoke of brick kilns fills the sky beyond the Mausoleum of Safdar Jhang. Driving or motoring along the service roads the visitor realises how little truth there is in the suggestion that the new Delhi is altogether dissociated from the old. The Jumma Masjid is only three miles distant from the new Imperial Secretariat. The clerks' quarter will run up to the edge of the existing suburb of Paharganj. The new railway station—it is possible that this will some day become the new terminus—is less than a mile from the Ajmere Gate, and the space between the railway station and the city wall will form the site of a new suburb which should have great commercial possibilities, and serve, moreover, as an admirable link between the old and the new cities.

A distinct forward step was taken when His Excellency the Viceroy was able to announce at the final meeting of the Imperial Legislative Council that the Government of India had completed their estimate of the cost of the new project, and were about to send it home for the sanction of the Secretary of State. A still further step forward has been taken in publishing for the information of the public the designs and sketches of two principal buildings of the new city—Government House and the Imperial Secretariat—prepared by Messrs. Lutyens and Baker, the Government Architects. Among the questions most keenly ventilated in regard to the new Capital was that of the style most appropriate to the chief buildings. The designs now exhibited, if they do not set at rest this question, will at least give the public sufficient information on the intentions of Government. The designs are not, of course, final; they are rather by nature of what would in England be known as Warrant designs, and in more than one respect are provisional only, but their preparation has had its effect in formulating in sufficient detail the general character and style of treatment adopted.

Those who have taken an interest in the subject are, we presume, sufficiently acquainted with the general aspect of the "lay-out" of the new city. Its main axis is the "Central Vista" terminated on the east by the fine battlemented walls of Indrapat or Purana Killa, and on the west by Government House and the Imperial Secretariat. The Architects' conception of this group of buildings is, we think, a fine and dignified one. They have planned them as one block—as it were a capitol—giving at the same time to Government House that degree of predominance which its character seems to require. As we have said, the block as a whole faces towards Indrapat, that is, to the east. To a spectator advancing from Indrapat the first point which will strike him is that the whole group stands at a height of some 30 feet above the level of the surrounding country. The Secretariat is actually built on the rock of Raisena Hill, the top of which has been levelled for the purpose; behind the Secretariat is a raised causeway forming the approach to Government House; while Government House itself, at the end of the causeway, is built on a high basement constructed on an outcrop of rock. But let us take our spectator through the buildings in somewhat closer detail. He reaches the capitol by a wide semi-circular *piazza*—the "Great Court"—from the centre of which a sloping way takes him up to the level of the Secretariat buildings. This forms the main processional route to Government House; and in view of this fact the gradient has been limited to an ascent of 1 in 22 $\frac{1}{2}$. He now finds himself standing in the "Government Court", a space of about 1,100 feet in length, and 400 in breadth, flanked to the north and south by the two blocks of Secretariat buildings. These buildings have been designed by Mr. Baker and, as stated in His Excellency's speech, the aggregate cost will be some £750,000. The eastern end of each block is marked by deep loggias looking out over the central vista. In the centre of each block is a dome. In the case of the north block this marks an entrance hall; in the south block it surmounts a conference hall with a suite of cloak and reception rooms. Each block contains three floors; in the lowest are motor garages, godowns and record-rooms; in the middle floor are the offices of Members, Secretaries and other officers; in

the top floor are clerks' rooms. An essential feature of the design, and one which sets the character of the whole building, is the provision of loggias and recessed gateways or *exedrae* giving views through to the fountain courts situate in the interior of the blocks. The verandah, so familiar in Indian buildings, is altogether absent. The Architect relies for control of temperature on thick external walls, with an air space inside, together with the thick window shutters adopted so widely in Southern Europe, and the wide *chajja* characteristic of Oriental buildings. Advancing among the "Government Court" between the north and south Secretariat blocks, the spectator passes into the "Viceroy's Court"—the raised causeway already referred to leading up to Government House. The Court is about 600 feet in breadth and 1,300 feet in length; it will be treated with grass and waterways and low trees, and should form a dignified approach to the final group of buildings. At a point midway in the causeway, roads lead off to the north and south, forming alternative lines of approach to Government House.

We now stand immediately in front of the portico of Government House. This portico is raised some 20 feet above the causeway and 50 feet above the surrounding country. The house itself centres round the great Durbar Hall, a domed structure which dominates the scheme of the buildings surrounding it. Grouped round the Durbar Hall are the State rooms and great stairways from the entrance courts on the north and south sides. In the right wing is the Chamber of the Legislative Council of the Governor-General and offices for its Members. In April 1912, the Under Secretary of State indicated in Parliament the decision that this Chamber should be attached to the residence of the Governor-General. It has therefore been included in the design of Government House, but it has been assigned a separate approach through a spacious avenue of its own. The left wing contains the private suites. In the rear of the house will be a raised garden, walled and terraced after the manner of the Moghals, and behind that again, on the level of the surrounding country, a park which will contain the staff-houses and quarters. The park will lead up to the rocky slopes of the Ridge which closes in the vista on the west. The house which has been designed by Mr. Lutyens will, with its attached quarters, garden and park, and with the Legislative Council wing, cost approximately £500,000.

The feature, which no doubt will impress most strongly the Indian critic of these designs, is the fact that they obviously have no very special Oriental character. They have, for instance, few, if any, of the aspects of what is commonly known as the Indo-Aryan and the Indo-Saracenic style. On this point we may permit ourselves two remarks. The task set to the Architects was not to produce a group of buildings of any particular style, but to design a capitol which should be structurally adopted for the uses for which it is required, and at the same time in keeping with the great monuments of India's past with which it is surrounded. It was not necessary to imitate these remains in order to be in keeping with them; success in this direction lay rather in giving to the new buildings a sense of dignity and a breadth of treatment which would ensure their effective harmony with the old. There is another point which should not be overlooked. The peculiar genius of the Indian workman lies in ornament and decoration. It is not possible in the present stage of the designs to exhibit either ornament or decoration without sacrificing the bigger conceptions of the project, but the Government of India has announced its intention to collect at Delhi a body of craftsmen suitable for employment on this work, and the Indian craftsman should therefore have every opportunity of contributing to the scheme those features in which he is best qualified to show his skill.

Nothing is, apparently, now required, but the sanction of the Secretary of State to allow the work of construction to commence. The preparations made on the site show that, as soon as that sanction is communicated, the work can be pressed forward without delay.

No. 248.

To DR. STANLEY REED.

Viceroy's Camp, April 22nd, 1914.

MY DEAR REED,

I am writing in the train, so forgive illegibility.

I enclose copy of the letter press to accompany the pictures of the Government buildings at Delhi as promised.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 249.

Secretary of State to Viceroy. (Public Works Dept.)

Telegram, 23rd April 1914, 1-40 p. m. (Recd. 24th, 5 a. m.)

Delhi expenditure. When may I expect your proposals? Parliamentary debate on the subject fixed for 11th May.

No. 250.

Viceroy to Secretary of State.

Telegram, 24th April 1914. (Despd. from Public Works Dept.)

Your telegram, dated 23rd April. Despatch has been posted regarding Delhi project estimate on 9th April.

No. 251.

Copy of a letter from Dr. Stanley-Reed to the Private Secy. to the Viceroy, dated the 24th April 1914.

Very many thanks for your letter of the 22nd and for so kindly sending me the letter press which is to accompany the reproduction of the design for the New City. When His Excellency was so good as to give me the photographs he briefly indicated the buildings which they represented. His Excellency's description is very fresh in my memory, but to avoid any possible misunderstanding, I shall be grateful if you can ask the officer in charge to write on the backs of the proofs of the blocks which I send herewith the exact buildings which the photographs represent. These photographs have never

been out of my possession except to the block-maker and back, and you may rest assured there will be no violation of confidence. I propose to publish this on a special double supplement of the *Illustrated Weekly* of May the 6th which will be well within the limit of May 2nd which was given to me.

I shall be glad to have these proofs as early as your colleague can send them.

No. 251a.

Extract from a letter from Sir Thomas Holderness, K. C. S. I., Under Secy. of State for India, to His Excellency the Viceroy, dated the 24th April 1914.

I have seen Lutyens, but not Baker. The latter is with his family out of town. Lutyens seems very well satisfied with the general results of the cold weather's work and the conclusions arrived at regarding the plans and estimates. I suppose he has got over his disappointment at the reduction of his first estimates, and has accepted the fact that he must work on a smaller and less expensive scale.

No. 252.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, April 28th, 1914.

MY DEAR HAILEY,

I think you had better do this, if you do not mind. I enclose Reed's letter* and the proofs, and you might mark them and pass them on direct to him.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

* Letter, dated 24th April 1914.

No. 253.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 30th April 1914, 9 p. m. (Recd. 1st May, 8-15 a. m.)

Your telegram, dated 5th September last. Delhi. Question in Parliament Tuesday next. Please telegraph not later than 4th May what you have done or propose regarding advisory functions assigned to Swinton Jacob.

No. 254.

Secy., P. W. Dept., to Viceroy.

Telegram, Simla, 1st May 1914.

Following telegram received today from Secretary of State :—

Begins. Your telegram September 5th last. Delhi question in Parliament Tuesday next. Please telegraph not later than 4th May, what you have done or propose regarding advisory functions assigned to Swinton Jacob? *Ends.*

In our telegram 5th September we said—

Begins. We have made enquiries and anticipate no difficulty in obtaining one or more capable Indian architects or craftsmen as assistants and advisers in architecture and construction until final selections have been made and terms arranged. We do not think it advisable to publish names. It has always been our intention to afford facilities to such extent as is practicable for Indian sentiment finding expression in new capital through medium of Indian builders and craftsmen. *Ends.*

I suggest following reply :—

Begins. Please see last sentence my telegraph September 5th, to which we adhere. We consider it useless to take any steps in direction indicated until work, which is only in a preliminary stage, is more advanced. Our action will probably take form of a school of craftsmen under Indian architect working in conjunction with our architects. *Ends.*

Please wire, if you approve.

No. 255.

Asst. Private Secy. to Viceroy to Secy., P. W. Dept.

Telegram, Viceroy's Camp, 1st May 1914.

Your telegram, dated 1st May, proposing draft telegram in reply to Secretary of State regarding Delhi question in Parliament Tuesday next as to advisory functions assigned to Swinton Jacob. Viceroy approves draft telegram suggested by you with following alteration :—

For *begins.* Craftsmen under Indian architect working. *Ends.*

Please substitute—

Begins. Craftsmen under Indian artist working. *Ends.*

Alteration of one word only.

No. 256.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, May 1st, 1914.

D.-o. No. 930.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 43rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Forty-third Meeting of the Imperial Delhi Committee held on Thursday, 23rd April 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 41st and 42nd meetings of the Committee were confirmed.

2. Considered letter No. 569, dated the 17th April 1914, from the Under Secretary to the Government of India, Revenue and Agricultural Department, forwarding copies of—

(a) Despatch to the Secretary of State, No. 28-L.R., dated 25th September 1913.

(b) Despatch from Secretary of State, No. 6-P.W., dated 23rd January 1914.

Resolved that the Chief Engineer be asked to consider the question of whether the provision of land for sewage disposal is sufficient.

Further resolved that the Special Land Acquisition Officer be asked to check the estimate again and to take steps for acquiring the portions in Pahargunj, the acquisition of which has been sanctioned at an estimated cost of Rs. 1,45,000.

3. Considered a letter No. 738-A., dated the 30th March 1914, from the Chief Engineer proposing a grant of an allowance of Rs. 40 p. m. to Mr. T. S. Malik, Assistant Engineer, for the maintenance of a motor cycle with effect from 19th December 1913.

Resolved that the allowance be sanctioned.

4. Considered a note by Mr. Harrison, Collector of Delhi, dated 16th April 1914, recommending that an appeal be lodged against the decision of the Divisional Judge in the case Sheikh Jiwan Bakhsh, claimant, *versus* Secretary of State.

Resolved that an appeal be lodged.

5. Considered a letter No. 827-A., dated 6th April 1914, from the Chief Engineer forwarding a list of minor estimates amounting to Rs. 85,479 sanctioned by him.

Resolved that the sanctions given by the Chief Engineer be confirmed.

6. Considered an application from Abdur Rahman and others of Panjkuian regarding damage to plots of grass of which they have been allowed the temporary use.

Resolved that the case be referred to the Chief Engineer for disposal.

7. Considered a telegram No. 14-C. W. C., dated 8th April 1914, from the Government of India, Public Works Department, regarding the construction of the service roads referred to in Memorandum No. 869-W., dated 28th March 1914, from the Chief Engineer, in regard to which a reference had been made to the Government of India by the Imperial Delhi Committee in their telegram No. 5, dated 4th April 1914.

Resolved that the estimates for service roads A E, N M, P K, A X, E F, 40/41 and 105/41, received with the Chief Engineer's letter No. 869 of 28th March 1914, be sanctioned.

8. Considered a letter No. 445-E., dated 2nd April 1914, from the Chief Engineer forwarding proposals for the continued employment and increments of pay of Assistant Engineers.

Resolved that the periods of continued employment proposed by the Chief Engineer may be sanctioned.

Further resolved that the question of increments be examined by the Financial Member and brought before the Committee at their next meeting.

9. Considered the schedule of expenditure for February 1914 forwarded by the Audit Officer, Delhi, and resolved that the statement be recorded.

10. Considered a Memorandum No. 811-W., dated 24th March 1914, from the Chief Engineer forwarding a sketch plan of the *Great Place*, with a rough estimate of cost amounting to Rs. 5,28,000.

Resolved that no steps can be taken towards communicating a limit of cost in respect of this feature to the Architects until the orders of the Secretary of State have been received regarding the project estimate.

11. Considered an application from Syed Mahomed and Syed Barakat Ali through Faizul Hassan, pleader, requesting permission to repair their aunt's grave and to station a man *in situ* permanently to look after the grave.

Resolved that the application to repair the grave which is on Government land be sanctioned, but that the second part of their prayer cannot be sanctioned.

12. Considered a Memorandum No. 985-W., dated 9th April 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 1,01,500 for preparing the site between blocks 120 and 23, blocks 137 and 24, blocks 138 and 16, blocks 139 and 5, and blocks 142 and 7.

Resolved that the estimate be sanctioned.

13. Considered an endorsement No. 852-A., dated 8th April 1914, from the Chief Engineer forwarding an application for sanction to local purchase of G. I. piping estimated to cost Rs. 16,500.

Resolved that sanction be given under rule 5 of the rules for the supply of articles for the public service.

14. Considered the progress report of the Chief Engineer for the month ending 28th February 1914.

Resolved that the report be recorded.

15. Considered a demi-official letter No. 5-B. D., dated 3rd April 1914, from the Secretary to the Government of India, Public Works Department, to the President, Imperial Delhi Committee, regarding alterations made by the Government of India in the Committee's project estimate.

Resolved that the President be asked to reply demi-officially that the Committee would be glad to be supplied with a copy of the despatch of the Government of India to the Secretary of State regarding the Delhi project estimate as soon as it issues, as it appears from the demi-official letter of Mr. Russell that some of the deductions made from the project estimate of the Committee have been proposed under a misapprehension.

16. Considered a letter No. 876-W., dated 30th March 1914, from the Chief Engineer forwarding an estimate for the purchase of three additional batteries of Mortar Mills amounting to Rs. 84,414. The Committee were satisfied that the reduction of programme did not affect the necessity for the purchase

of this item. The purchase has become necessary, because the total requirements in this direction were originally underestimated, and plant expected to be received from the Temporary Works was not available. The necessity for ordering the three batteries now is due to the great delay experienced in the delivery of the batteries previously sanctioned.

Resolved that the estimate be sanctioned for a nett sum of Rs. 80,577.

17. Considered a letter No. 965-W., dated 7th April 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 685-0-0 for the annual repairs of the office of the Imperial Delhi Committee.

Resolved that the estimate be sanctioned.

18. Considered an application from the expropriated owners of villages Bibipur and Majahadpur praying that the actual expenses by rail of those taking up land may be paid to the *birs* in the Karnal District of the Punjab.

Resolved that the actual railway fair of settlers taking up land be paid at an estimated cost of Rs. 87-0-0.

19. Considered the revised proposals of the Chief Engineer and the Architect Member for building nine bungalows in plots 19 and 20.

Resolved that the proposals may be accepted and recommended to the Government of India for sanction.

20. Considered the Chief Engineer's proposals regarding the supply of red and buff stone required for the Secretariat and Government House.

Resolved that the rates proposed for the supply of red stone from Bansi Paharpur quarries in Bharatpur and the Nurpura quarries in Dholpur be approved, and that an agreement be made with the States for the supply of the stone at these rates.

Resolved further that, as regards the supply of the buff stone from the Barauli quarries in Dholpur, the Finance Member be empowered to discuss with the Dholpur Durbar and the Political Agent, Eastern Rajputana States, the question of the very early construction by the Dholpur State of the extension of the Dholpur-Bari Line to Sirmuthra.

21. Considered the demi-official letter from the Secretary to the Government of India, dated 20th January 1914, regarding the engineering establishment.

Resolved that the Committee record their regret that it has not yet been found possible to communicate any orders on the proposals which the Committee submitted to the Government of India in June 1913, and that the particular cases in which grave inconvenience has been caused by the absence of orders be brought to the notice of the Government of India.

No. 257.

Viceroy to Secretary of State.

Telegram, 2nd May 1914. (Despd. from P. W. Dept.)

Please see last part of our telegram, dated September 5th, to which we adhere. We consider that it will be useless to take steps in the direction indicated until work, which is only in preliminary stage, is more advanced. Our action will probably take form of school of craftsmen under Indian artist working in conjunction with our architects.

No. 258.

FROM DR. STANLEY REED, Editor, *Times of India*, Bombay.*Bombay, May 4th, 1914.*

MY DEAR DUBOULAY,

I am sending you a few copies of the early edition of the *Times of India Illustrated Weekly* which contains the special supplement giving the Delhi blocks. I hope His Excellency will think that these are adequately reproduced. I am giving the special supplement for the daily edition on Thursday reproducing the principal sketches.

Yours sincerely,

(Sd.) STANLEY REED.

May I tell him you are pleased, Sir?

J. H. DUB.

Please do so. I think they are very good indeed.

H.

No. 258a.

FROM MRS. VILLIERS-STUART.

1, *Montagu Mansions, Portman Square, W.*,
May 7th, 1914.

DEAR LORD HARDINGE,

I hesitated to send you this account of my lecture to the Royal Society of Arts and the discussion, knowing how many things must claim your time.

I send it now, as Lady Hardinge thought you might be interested to see what was said. It was so kind of her to come to the Horticultural Club Meeting on Tuesday, when I read another paper to the gardeners of the Horti Society on the more practical details of Indian gardening.

I am sure her presence will encourage our good Horticulturalists at home to take an interest in the subject of the Indian garden. I was so glad to see her looking so well.

I have marked the most helpful contributions to the R. S. A. discussion. I thought Mr. Cecil's remarks very practical, and I was much impressed with what Dr. Gaster, speaking as a Jew and an Oriental, said—

"Don't you think Mrs. Naidu's—the Indian poetess—name for your Delhi garden, the *Garden of Unity*, a very happy one.

The Chairman and Sir Richard Temple, although so kind, are, as you will see, rather out of touch with modern English gardening.

I hear the Delhi plans are much admired at the R. A.

Please forgive me if I bore you with more about gardens!

Yours very sincerely,
(Sd.) CONSTANCE M. VILLIERS-STUART.

No. 259.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 8th May 1914, 12-25 p. m. (Recd. 9th, 5. a. m.)

Your telegram, dated 2nd May. Delhi. Can I state that you have definitely decided to establish school for craftsmen under Indian direction within next two years or similar period?

No. 260.

To DR. STANLEY REED, Editor, *Times of India*, Bombay.

Viceroyal Lodge, Simla, May 8th, 1914.

MY DEAR REED,

Thank you very much for your letter of the 4th of May and the copies of the *Times of India Illustrated Weekly*. The Viceroy is very pleased indeed with the illustrations of the Delhi blocks, and he told me to send copies home to Lady Hardinge, as well as to Lutyens and Baker, which I have done.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 261.

To THE HON'BLE SIR HENRY BURT, K. C. I. E., V. D., A. M. I. C. E., President, Railway Board.

Viceroyal Lodge, Simla, May 8th, 1914.

MY DEAR BURT,

Just a line to tell you that the Viceroy wishes a copy of Railway despatch No. 46 of April 10th from the Secretary of State to go to the Chief Commissioner of Delhi as soon as possible. Will you kindly have this done?

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 262.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, May 9th, 1914.

MY DEAR HAILEY,

I send you herewith copies of four telegrams* which have passed between the Viceroy and the Secretary of State regarding the employment of Indian craftsmen at Delhi. His Excellency will be obliged if you will advise as soon as possible what reply should be sent to the Secretary of State's last telegram, dated the 8th May.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURES.]

Telegram from Viceroy to Secretary of State, dated 5th September 1913.

Telegram from Secretary of State to Viceroy, dated 30th April 1914.

Telegram from Viceroy to Secretary of State, dated 2nd May 1914.

Telegram from Secretary of State to Viceroy, dated 8th May 1914.

No. 263.

FROM THE HON'BLE SIR HENRY BURT, K. C. I. E., V. D., A. M. I. C. E., President, Railway Board.

Simla, May 9th, 1914.

MY DEAR DUBOULAY,

Your demi-official of 8th May 1914.

A copy of Secretary of State's despatch No.-46 Railway, dated 10th April 1914, regarding the proposed railway arrangements at new Delhi, has today been sent to the Chief Commissioner of Delhi.

Yours sincerely,
(Sd.) H. P. BURT.

No. 264.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, May 11th, 1914.

D.-o. No. 3199-Home.

MY DEAR DUBOULAY,

With reference to your letter of the 9th, regarding the reply, which should be sent to the Secretary of State's telegram of 8th of May, I venture to suggest as follows:—

“ We have already engaged a number of Indian craftsmen who are making preparations for treating the decorative work on the main buildings, and we

hope before two years are over to have assembled an organised body of these craftsmen under charge of an Indian Master craftsman."

His Excellency is, I know, anxious to avoid the use of the word "school" in this connection. The men assembled by us will not need teaching; they will be all selected workmen; and all that the man in charge (whether Bhai Ram Singh or some other) will do is to direct and supervise their efforts. I am not sure if we can legitimately call this even a "studio"—a word which has sometimes been used in this connection, and I venture to prefer the simple expression of fact suggested by me.

In any case these men should be at work, under charge of the "master craftsman", in two years.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

No. 265.

Viceroy to Secretary of State.

Telegram, 13th May 1914. (Despd. from P. W. Dept.)

Please refer to our Public Works despatch No. 8, 9th April. Delhi project estimate. With a view to reduction of expenditure on camps and to provide accommodation for Delhi staff, it is proposed to construct immediately six residences at average cost of Rs. 22,300 and three at average cost of Rs. 17,900. As these, though independently required for convenience of staff, will eventually form part of permanent house accommodation in new city, we should be glad to receive your sanction to these proposals; at the same time we request sanction to our building a few more, if necessary.

No. 265a.

Viceroy to Secretary of State.

Telegram, 13th May 1914. (Despd. from P. W. Dept.)

Your telegram, dated 8th May. Delhi. We have already engaged number of Indian craftsmen who are making preparations for treating the decorative work on the main buildings, and we hope before two years have passed to have assembled an organised body of these craftsmen under charge of an Indian master craftsman.

No. 266.

Extract from a letter from His Excellency the Viceroy to Sir Thomas Holderness, K. C. S. I., Under Secretary of State for India, dated the 13th May 1914.

My own opinion is that the reduction of Lutyens' first estimate has resulted in a very great improvement in the general proportions of the plan of new Government House. We have succeeded in getting a far better ball-room and dining-room than in the first plan, in which these two most important

rooms, from an Indian point of view, were distinctly on the small side. Lutyens of course did not like the reduction of his plans and estimates, and from a common sense point of view I can perfectly well understand it, since any addition to the pleasure of building on as large a scale as possible, there would have been also certain material advantages that he would have gained—not that I think that these are of paramount importance to a man of his artistic nature.

Everything is going very well at Delhi at present, and considerable progress is being rapidly made. You will now have had the project estimate for some weeks and, although I do not ask for full assent to the whole of the estimate, I wrote by last mail to Lord Crewe and asked for his sanction to the basement plans of Government House and the Secretariat, in order that we may begin the foundations as rapidly as possible. I asked at the same time for sanction to commence the building of minor residences, such as clerks' and Secretaries' quarters in the new city. If you are able to push this through, I shall be extremely grateful, because the preparatory work is nearly finished; and unless I begin in the near future some of the permanent buildings, I may lose a good deal of the labour which has been collected at new Delhi, and which it would be a pity to disperse. I cannot conceive it likely that you will make any alterations in the general ground plan of the Secretariats and Government House, and the sooner therefore that we can begin the foundations the better it will be. We can afford to wait till later for your general sanction to the other parts of the project estimate.

No. 267.

Viceroy to Secretary of State.

Telegram P., No. 79, 14th May 1914, 12-30 p. m.

Private. Please see my Public Works Department telegram of today regarding Delhi project estimate. If you could give me immediate sanction for these urgent and very necessary residences, which will form part of new city, I should be grateful.

No. 268.

FROM W. H. NICHOLLS, Esq., Architect Member, Imperial Delhi Committee
(to Private Secy.).

Delhi, May 16th, 1914.

D.-o. No. 1389-W.—A.

Durbar Memorial Pillar.

DEAR SIR,

On the occasion of his recent visit to Delhi, His Excellency the Viceroy approved a sample obelisk which has been erected at the Durbar ground

subject to the height being increased to about 50 feet, and to the alteration of the mouldings on the pedestal.

I now forward drawings A.-239 and A.-232 (detail of the obelisk) and I am sending separately a box containing a model of the obelisk for His Excellency's approval.

The obelisk with its pedestal will be built of Alwar granite and finished quite smooth, but not highly polished.

It would be built in seven pieces altogether and would be removable by means of a derrick.

The cost will depend upon the nature of the steps surrounding the obelisk, and will be approximately as follows :—

	Rs.
Obelisk including solid freestone steps	... 61,000
Veneered with freestone brick steps ...	<u>... 47,000</u>

Yours sincerely,
(Sd.) W. H. NICHOLLS.

P. S. V.—

Please send to the Public Works Department and say that, subject to any criticism they may wish to offer, I approve generally the model and plans.

H.

[ENCLOSURE.]

- (1) A.-239.
- (2) A.-232.
- (3) Railway receipt of the box sent by railway.

No. 269.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

D.-o. No. 1042.

Delhi, May 16th/18th, 1914.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 44th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

*Proceedings of the Forty-fourth Meeting of the Imperial Delhi Committee,
held on 8th May 1914.*

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C.I.E., I.C.S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. G. RAINY, I.C.S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I.C.S., Secretary.

1. The proceedings of the 43rd meeting were confirmed.
2. The question of through communications with the new city and cantonment from rural areas of Delhi province was discussed.

The Chief Commissioner informed the Committee that the Delhi administration contemplated constructing (a) a new metalled road connecting the proposed new cantonment station with the road from Delhi to Najafgarh; (b) an unmetalled road connecting Palam Railway station with the proposed new cantonment station.

It was also proposed to keep up the metalled road from Basant to Delhi up to the point where it joins the road connecting the new city and new cantonments. For the present the Delhi-Gurgaon road would be kept up as far as Basant from the funds of the Delhi administration except for a small portion which is being maintained by the Imperial Delhi Committee as a service road.

It was resolved that eventually traffic coming into the new Capital *en route* for the present city of Delhi from the direction of Gurgaon *via* Basant should be passed along the road in front of the Amphitheatre and from thence to point Z and from point Z to I.

3. Considered a letter No. 964-A., dated 29th April 1914, from the Chief Engineer regarding the grant of an up-keep allowance of Rs. 40 p. m. for a motor bicycle for the officer in charge of the sanitation of the new Capital area.

Resolved that a case has been made out to justify the grant of such an allowance for one year from 1st March 1914.

4. Considered a Memorandum No. 1061, dated 18th April 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 3,000 for filling in the depressions to the south-west of Khushak with spoil taken from sources other than the Khushak bund.

Resolved that the estimate be sanctioned on the understanding that the work can be done within the limits of the estimate of Rs. 33,763 (removing Khushak bund and filling depressions) approved in Work Sanction No. 94 of 1913-14.

5. Considered the question of the location of Lady Hardinge's Charitable Serai.

Resolved that a site be set aside for the building adjoining Bara Khamba.

6. The question of the travelling allowance of officers serving under the Imperial Delhi Committee travelling on Government duty by motor vehicle, in cases where they receive no special allowance for the up-keep of such motor vehicle, was discussed.

7. It was resolved that the rules framed by the Punjab Government, which are embodied in paragraph 2 of letter No. 1521, dated 10th September 1912, from the Financial Secretary to Government, Punjab, to the Accountant-General, Punjab, may suitably be made to apply to such cases, and that the Audit Officer should be informed to take the necessary steps to extend these regulations to such cases.

The question of the provision of Mahomedan cemeteries was discussed.

It was resolved to ask the Chief Engineer to propose two areas in different locations—(a) in the vicinity of Kadam Sherif; (b) in the vicinity of the Ferozshah Kotla.

8. Considered letter No. 16-M.D., dated 22nd April 1914, from the Assistant Secretary to the Government of India, Public Works Department, to the President, Imperial Delhi Committee.

Resolved that the Government of India be informed that, owing to the changes in the lay-out desired by the Government of India, some delay will occur in the completion of the report and estimates regarding the works necessitated by the retention of the Agra-Delhi Chord.

9. Considered the Financial Member's note on the Chief Engineer's proposals for the grant of increments to certain temporary Engineers.

Resolved that the Government of India should be addressed regarding the grant of increments annually to the officers to whom promises, whether written or verbal, had been given on behalf of the Committee.

10. Considered the Audit Officer's unofficial reference No. 14, dated 17th April 1914, on the subject of the deputation allowance of Assistant Engineers acting in charge of divisions.

Resolved that in the opinion of the Committee—

(i) An Assistant Engineer in actual charge of a division is entitled to deputation allowance in addition to acting allowance whether an officer junior to him in his own province is acting or not.

(ii) The deputation allowance should in all such cases be calculated on salary (*e. i.*, pay *plus* acting allowance).

(iii) An Assistant Engineer not in actual charge of a division is not entitled to acting allowance, even if an officer junior to him in his province is acting in a division.

11. Considered the Audit Officer's unofficial reference No. 17, dated 18th April 1914, on the subject of a deviation statement sent in by the Superintending Engineer in connection with an estimate sanctioned by the Committee for the collection of stone.

Resolved that the Audit Officer was right in bringing the deviation statement to the notice of the Committee. The statement was, however, incorrect and the variation actually made was within the powers of the Superintending Engineer. The deviation statement has been corrected and may be accepted by the Audit Officer.

12. Considered a Memorandum No. 1284-W., dated the 6th May 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 9,526 for the purchase of spare wheels and axles for broad gauge wagons.

Resolved that the estimate be sanctioned.

No. 269a.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Simla, May 18th, 1914.

DEAR MR. RUSSELL,

I am desired to send you, for record in the Public Works Department, copy of the letter to Mr. Hailey regarding Indian Craftsmen for Delhi.

You already have Mr. Hailey's reply which should also be placed on record. But I should be obliged if you would kindly send me back the original and I will send you a copy when printed.

Yours sincerely,

(Sd.) H. A. F. METCALFE.

No. 270.

FROM THE HON'BLE SIR HENRY BURT, K. C. I. E., V. D., A. M. I. C. E., President,
Railway Board.

Simla, May 20th, 1914.

MY DEAR DUBOULAY,

When I waited on His Excellency the Viceroy last week I explained to him the several proposals which had been put forward by the Chairmen of the Railways concerned in connection with the eventual lay-out of the new lines at Delhi, and I intimated to His Excellency the action which it was proposed to take in the matter.

In approving of this, His Excellency considered that in preference to sending another despatch on the subject, it would be better, at this stage, if I put up a Memorandum on the subject which he said he would himself send to the Secretary of State.

I now enclose a brief note which shows that, while most of the Chairmen's proposals are by no means helpful, there are possibilities about a diversion of the Agra-Delhi Chord to the east side of the Jumna as against our original proposal to divert it to the west, and that that suggestion will be investigated.

I hope I have made the position clear in my note. I may mention that it has been seen by the Hon'ble Member.

Yours sincerely,
(Sd.) H. P. BURT.

Please thank Sir H. Burt and have this printed.

H.

[ENCLOSURE TO THE ABOVE LETTER.]

DELHI RAILWAYS.

Memorandum on the proposals* put forward by the Chairmen of the Railway Companies

*Received with the Secretary of State's despatch concerned at the meeting held at the India Office No. 46 of 10th April 1914. on the 13th February 1914 and subsequently in their notes on the subject.

I.—The Chairmen are agreed that the action already taken by the Government of India in connection with the scheme for providing adequate facilities for the Imperial city is justifiable in so far as the Government of India have decided—

- (1) that the land embracing the proposed terminal site is to be acquired with a view to future eventualities;

- (2) that for the time being a temporary terminal station for ceremonial purposes only is to be constructed on this site;
- (3) that the diversion of the Agra-Delhi Chord Railway need not be immediately undertaken; and
- (4) that the Delhi main station should, for the present, be retained as the principal station in Delhi.

II.—The Chairmen, however, are strongly opposed to the dead-end terminal station proposed by the Board and deprecate the diversion of the Agra-Delhi Chord. In consequence they put forward certain proposals for the future lay-out of the lines to serve the Imperial city, which differ from those formulated by the Railway Board.

The Chairmen's proposals divide themselves into two groups—

- (a) the first group based on the possible retention of the present alignment of the Agra-Delhi Chord; and
- (b) the second group based on the diversion being carried out if that is considered by Government to be imperative.

III.—The suggestions under the former head may be summarised as follows:—

- (1) That a small Imperial station could be located on or near the Agra-Delhi Chord Railway in the neighbourhood of the terminal station proposed by the Railway Board, and that the new cantonments could be served by a short branch from the Southern Punjab Railway.
- (2) That, if it is imperative to provide in the future a large station in the neighbourhood of the site proposed for the new terminus, it should be a station of the "run through" type, aligned east and west and parallel to the southern walls of the city, and that the Agra-Delhi Chord Railway be realigned to run into it, and connection made with the East Indian Railway at some point to the east of the Jumna by means of a new bridge over the river.

As it is inevitable that the Agra-Delhi Chord will eventually be diverted outside the lay-out of the new capital, it is unnecessary to criticise the foregoing proposals in detail, but it may be mentioned that the first suggestion under this head was naturally one of the first possibilities considered in connection with the general scheme. At that stage it was realised, however, that such a station would mean wasteful outlay in the event of the diversion of the Agra-Delhi Chord Railway being decided upon.

It is certain that the second suggestion would not commend itself to the Imperial Delhi Committee, since a through station on this site, together with the realignment of the Chord as proposed, would be objectionable as tending to cut off the old city from the new capital. The scheme would be extremely costly and would entail the construction of a bridge over the Jumna, while providing no better facilities than the terminus as proposed by the Railway Board.

IV.—The suggestions based on the diversion of the Agra-Delhi Chord Railway may be briefly stated as follows:—

- (1) That the diversion should be carried across the river by a bridge (possibly combined with the proposed weir) and up the left bank of the river into and through Delhi main station *via* the present East Indian bridge. The proposed station to the south of the old city, *vide* paragraph III (2) above, if eventually considered necessary, could then be approached from this diversion instead of from the existing Agra-Delhi Chord.

(2) (Sir Bradford Leslie's scheme) that a line should be constructed from Ghaziabad across the proposed "weir" bridge near Humayun's tomb and running near Sufdar Jung's tomb, where an Imperial station might be located, should pass under the Ridge by a tunnel, to a station on the northern boundary of the new cantonment area and on *via* Shakurpur to Azadpur on the Delhi-Ambala-Kalka Railway.

As regards the first suggestion, it may be noted that the diversion of the Chord to the west, as originally proposed by the Railway Board, was put forward with the object of giving broad gauge railway facilities to the new cantonment which, it was considered, would otherwise have to be provided by means of a separate broad gauge branch from Serai-Rohilla.

Since the Railway Board's scheme was prepared, however, a definite proposal has been placed before the Secretary of State for the construction of a broad gauge track from Rewari to Delhi in connection with the schemes which have been prepared for affording improved communication between Delhi and Karachi. The proposed broad gauge line will serve the cantonment area, and under these circumstances it is possible that the diversion of the Agra-Delhi Chord can be carried out at somewhat less cost on an alignment running as now proposed to the east of the Jumna. It would afford a shorter route for the Bombay traffic and would not interfere with the eventual location of the terminal station on the site proposed by the Railway Board.

The Railway Board therefore propose to investigate this alternative diversion, so that its cost may be determined, and they would recommend that no further action be taken in connection with the proposals put forward at the meeting on the 13th February 1914 until this has been done.

The Railway Board do not consider it necessary to take up at present Sir Bradford Leslie's suggestion so far as it involves the construction of another and a separate line from Ghaziabad to the Jumna, as for years to come the East Indian Railway link between Ghaziabad and Delhi will probably be able to carry all the traffic passing between these two stations, while the effect of diverting traffic *via* the proposed loop would be to "side track" Delhi main station.

In conjunction, however, with the diversion of the Agra-Delhi Chord to the east side of the Jumna, Sir Bradford Leslie's proposed alignment to the west of the Agra-Delhi Chord and up to its junction with the Rajputana-Malwa Railway might well be utilised to provide in the future a circular suburban railway running round both the old and new cities, and the possibility of adopting this proposal will be looked into. As such a line would be used only for light passenger trains, it could be constructed cheaply and a tunnel through the Ridge avoided by using steep gradients.

It may be added in conclusion that whether the Agra-Delhi Chord is diverted eventually to the east or as originally proposed to the west, the Great Indian Peninsula Railway will undoubtedly press for terminal accommodation to be provided for the existing station at Delhi Sadr, where a large traffic is now handled, as that station would then become a dead-end station instead of a run-through station as at present. There is not sufficient space at the existing station to provide such facilities, which can only be arranged satisfactorily if the station is moved further south, that is to the site proposed by the Railway Board for the terminal station.

It seems certain, therefore, that in the future the station proposed by the Railway Board will have to be adopted as a terminus for all the railways running into Delhi, for if the Great Indian Peninsula and the Bombay, Baroda and Central India Railways establish themselves there, the other railways will find it necessary, in their own interests, to use that terminus. Seeing how many instances there are, where dead-end termini, dealing with a very large volume of traffic, are worked satisfactorily, it is not thought that any special difficulty will be experienced in working such a station at Delhi.

(Sd.) H. P. BURT,

President, Railway Board.

May 20th, 1914.

No. 271.

To THE HON'BLE SIR H. BURT, K.C.I.E., President, Railway Board.

Viceroyal Lodge, Simla, May 21st, 1914.

MY DEAR BURT,

The Viceroy asks me to send you his best thanks for the note you sent him regarding the proposals put forward by the Chairmen of the Railways concerned at their meeting at the India Office.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 272.

To THE HON'BLE M^A. R. P. RUSSELL, Secretary to the Govt. of India, Public Works Department.

Viceroyal Lodge, Simla, May 21st, 1914.

MY DEAR RUSSELL,

I am to send the accompanying letter from the Architect Member of the Imperial Delhi Committee to you for consideration in the Public Works Department, together with the two drawings and the obelisk referred to. Subject to any criticism that you may have to offer, the Viceroy approves generally of the model and plans. He desires me to say that he is generally in favour of economy, but he does not altogether understand what the expression

"veneered with freestone" means, and he would especially ask for the advice of the Department upon the two alternative suggestions regarding the steps surrounding the obelisk.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

- (1) A.-239.
 - (2) A.-232.
 - (3) Model of obelisk.
 - (4) Letter from Architect Member, Imperial Delhi Committee.
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No. 273.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, May 22nd, 1914.

MY DEAR HAILEY,

Have you received a copy of the despatch sending home the project estimate and also of the despatch from home relating to new Delhi Railway scheme? I said some time ago that copies of both were to be sent to you. I will send you a few days hence a copy of a note by Sir H. Burt upon the Railway despatch containing his views, which seem sound, as to what should be done.

I am pressing both officially and privately for sanction to the basement project of the Secretariat and Government House, as well as for sanction for minor residences as required, but so far I have not succeeded in extracting a reply of any kind.

Your letter to Sundar Singh about the Gurdwara strikes me as a very good one.

I am afraid that you must be finding it very hot at present at Delhi. I can only repeat to you that you can come here when you like.

Yours sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 274.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, May 22nd, 1914.

D.-o. No. 1084.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 45th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Forty-fifth Meeting of the Imperial Delhi Committee held on the 16th May 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. The proceedings of the 44th meeting were confirmed.

2. Considered a letter No. 995-W., dated 9th April 1914, from the Chief Engineer forwarding a revised estimate for the construction of a coolie hospital amounting to Rs. 14,443.

Resolved that the estimate be sanctioned.

3. Considered a letter No. 1022-A., dated 9th May 1914, from the Chief Engineer regarding the date from which the conveyance allowance of Mr. Marclew, Foreman, should be sanctioned.

Resolved that it should be sanctioned from 17th January 1914.

4. Considered a Memorandum No. 1263-W., dated 5th May 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 11,143 for constructing 28 temporary mechanics' quarters.

Resolved that the Chief Engineer be asked to report on the possibility of the provision of this accommodation in a form in which it would be utilised permanently afterwards for peons' quarters or other purposes.

5. Considered a letter No. 1315, dated 8th May 1914, from the Deputy Commissioner recommending that an additional area of $6\frac{1}{2}$ acres be acquired for the accommodation of the Karaul Bagh settlement which has extended into privately-owned land.

Resolved that the land be acquired.

6. Considered a letter No. 2142, dated 30th April 1914, from the Executive Engineer, Provincial Division, forwarding an estimate amounting to Rs. 112 for providing a pipe to carry off bath-room water from the upper storey of the Imperial Delhi Committee Office.

Resolved that the estimate be sanctioned and the cost be added to the value of the residential accommodation in the upper storey for the purpose of computation of rent.

7. Resolved that Mr. Lutyens be addressed by cable asking when the Committee may expect the preliminary plans and designs of Government House to be submitted.

8. The draft letter to the Government of India regarding the alterations made in the Project Estimate was considered.

Resolved that the letter be sent after revision by the Financial Member in accordance with the instructions of the Committee.

9. Considered the question of the powers to be exercised by the Chief Engineer and Superintending Engineers under the Codes.

Resolved that the following powers be delegated to the Chief and Superintending Engineers :—

(1) Power to sanction petty local purchases of stationery and rubber stamps up to a limit of Rs. 20 in each case (Public Works Department Code, Volume I, Article 602).

(2) Power to sanction the purchase of books, newspapers or other publications subject to budget provision [Appendix BBBB, Civil Account Code, clause (e)].

(3) Power to sanction office advances up to a limit of Rs. 250 in each case (Civil Account Code, Article 77).

It was noted that the Audit Officer accepted the view that the Chief and Superintending Engineers were heads of departments for the purposes of the Civil Service Regulations.

No. 275.

To MRS. VILLIERS-STUART.

Viceroyal Lodge, Simla, May 24th, 1914.

DEAR MRS. VILLIERS-STUART,

Very many thanks for sending me the account of your lecture to the Royal Society of Arts which I have read with the greatest interest.

I entirely share your views as to the symbolism of the East which, after living 15 years in the East, I myself feel strongly, but which I fully realise is impossible to inculcate in those who have spent almost the whole of their lives in the West. I have felt this particularly when discussing architecture with English Architects. To them a pointed arch is an architectural anomaly, for they miss its historical and religious significance.

However I feel that any controversy in connection with the gardens of New Delhi will have only an indirect interest for me, as the lay-out will be for my successor, and not for me. All I have done, and this I did long before the publication of your book, is to provide an ample supply of water to be pumped up to the ridge behind the Viceregal residence and to give a good supply of running water for the Viceroy's garden, fountains and tanks of water along the chief vistâ to Indrapat, which will itself be surrounded by water on three sides.

The controversy that I have had to deal with is that of architectural style and I hope that, although I myself am not entirely satisfied with the new plans, they may evoke satisfaction in others. In dealing with English Architects there is much prejudice in style to overcome. I have had my way in some things, but not in all. But then I am not an Architect.

Thanking you again very cordially,

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 276.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 25th May 1914, 3-5 p. m. (Recd. 26th, 6 a. m.)

Your telegram, dated 13th May. Further question in Parliament, 9th June, by King asking how many Indian craftsmen are at work or are intended to be employed on building of new Delhi, and whether scheme for the use of such craftsmen was settled after consultation with Indian master craftsmen. Please telegraph information asked for not later than 6th June next.

No. 277.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Delhi, May 25th, 1914.

MY DEAR LORD HARDINGE,

Thank you for your letter of the 22nd. We have not received a copy of the despatch forwarding the project estimate; as it was absolutely essential that we should have a copy in order to draw up our revised working estimate, I wrote to the Public Works Department a few days ago asking for it.

We received a copy of the despatch forwarding to India the proceedings of the informal meeting at the India Office about railway schemes. Some of them appear absolutely wild; Sir Bradford Leslie is not content with crossing the new city area once, but wishes to cross it twice. We are now working out an alternative proposal of our own, which may offer a solution of the difficulty about the Delhi-Agra Chord. It is, however, I am afraid only in the nature of a *pis aller*.

The Revenue Department, a short while ago (No. 569, dated 17th April), told us that the Railway Department were about to address us on the subject of the acquisition of land for the railway terminus and connections. They have not done so yet, and I fear that, if we do not receive definite orders at an early date, our Land Acquisition staff will be idle.

We are very grateful to Your Excellency for cabling home about the bungalows which we wish to put up this summer. We are about to send up the case regarding 219 clerks' quarters which we wish to erect also this summer; we have prepared a very good model of these, and I will send it up to Simla at once. Mr. Keeling left yesterday for his month's "recess"; perhaps Your Excellency would kindly allow him to show it to you, when it arrives.

I am very grateful to Your Excellency for so kindly saying that I may come up to Viceregal Lodge when it gets too hot here. We are just getting our real summer, and it is certainly warm. I will therefore let the other members of the Committee have a little time to get over the debilitating effects of recessing in Simla, and then come up for a meeting. If Your Excellency will allow me to do so, I will write later on and fix a date.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 278.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, May 26th, 1914.

DEAR MR. HAILEY.

I am to send you copies of the two telegrams enclosed regarding the use of Indian Craftsmen at Delhi. His Excellency will be glad if you will suggest a reply to the Secretary of State's telegram received today (26th).

Yours sincerely,

(Sd.) H. A. F. METCALFE.

[ENCLOSURE.]

Copy of telegram to Secretary of State, dated 13th May.

Copy of telegram from Secretary of State, dated 25th May.

No. 279.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Simla, May 26th, 1914.

DEAR MR. RUSSELL,

Private Secretary to Viceroy asks me to let you know that a copy of the Secretary of State's telegram, dated 26th, regarding the use of Indian Craftsmen at Delhi, has, at His Excellency's direction, been sent to Mr. Hailey and he has been asked to suggest a reply.

Yours sincerely,

(Sd.) H. A. F. METCALFE.

No. 280.

To THE HON'BLE SIR HENRY BURT, K. C. I. E., V. D., A. M. I. C. E., President, Railway Board.

Viceroyal Lodge, Simla, May 26th/27th, 1914.

MY DEAR BURT,

The Viceroy wishes to know whether the Railway Department has yet addressed the Delhi Committee on the subject of the acquisition of land for the

railway terminus and connections. If they have not done so, His Excellency wishes them to be addressed at once, since otherwise the Land Acquisition Staff will be idle.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

P. S. V.—

Please ask the Railway Department if they have yet addressed the Delhi Committee on the subject of the acquisition of land for the railway terminus and connections.

If not, please ask them to do so at once, since otherwise the Land Acquisition Staff will be idle.

H.—26-5-14.

No. 281.

To THE HON'BLE MR. R. P. RUSSELL, Secretary to the Govt. of India, Public Works Department.

Viceroyal Lodge, Simla, May 26th/27th, 1914.

MY DEAR RUSSELL,

Some time ago the Viceroy asked that a copy of the Government of India despatch, forwarding the project estimate to the Secretary of State, should be sent to Mr. Hailey. His Excellency understands that this has not yet been sent, and will be glad if you would send it as soon as possible.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

P. S. V.—

Some time ago I asked Mr. Russell to send a copy to Hailey of our despatch forwarding the project estimate. Please remind him, as I understand, that it has not been sent.

H.—26-5-14.

No. 282.

Secretary of State to Viceroy.

Telegram P., 27th May 1914, 9-50 p. m. (Recd. 28th, 8-20 a. m.)

Private. Please see your private letter of May 6th. Can you give me an idea of when the designs, as distinct from detailed plans and estimates, for Government House and the Secretariats, referred to in your despatch, dated April 9th, No. 8, Public Works, paragraph 13, will be available for transmission to me?

No. 283.

To THE HON'BLE Mr. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, May 28th, 1914.

MY DEAR HAILEY,

I am directed to send you copy of a letter from Sir H. Burt, dated the 20th May 1914, in connection with the eventual lay-out of the new lines at Delhi.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of a letter from Sir H. Burt, dated the 20th May 1914, with its enclosure.

No. 284.

FROM THE HON'BLE SIR H. P. BURT, K. C. I. E., V. D., A. M. I. C. E., President, Railway Board.

Simla, May 28th, 1914.

MY DEAR DUBOULAY,

Your letter of yesterday. Land required in connection with the railway arrangements in Delhi is, so far as the Railway Department is concerned, under the North-Western Railway, who have already been instructed to proceed with the acquisition, and we have provided funds to the extent of 15 lakhs during the present financial year which will certainly be spent.

We have just written to the Chief Commissioner saying that we do not wish land acquisition proceedings to be interfered with or delayed in any way owing to certain questions which have arisen regarding adjustment of the cost of certain areas already acquired in connection with the Imperial Delhi Project, but ultimately required for railway purposes. For these areas already acquired we have to accept debit.

Yours sincerely,

(Sd.) H. P. BURT.

No. 285.

Secretary of State to Viceroy.

Telegram P., 29th May 1914, 8-20 p. m. (Recd. 30th, 6 a. m.)

Private. Delhi estimates. Your private letter of May 6th. I hope to send by telegram within two or three weeks and in satisfactory sense official orders on proposals in your Public Works Despatch No. 8, dated April 9th. They have still to be considered by my Council, and Whitsuntide has intervened.

No. 286.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

May 29th, 1914.

D.-o. No. 3731-Home.

MY DEAR METCALFE,

Your letter of the 26th about the employment of craftsmen. The answer which I would suggest is as follows:—"As works are at present entirely in the preliminary stage, we have so far engaged craftsmen only as modellers and stone-carvers, whose chief employment is to enable us to form estimates of the cost of carrying out various types of work. Their number varies from time to time and is at present reduced to 10. In the circumstances, we have not thought it necessary to consult any master craftsman regarding their selection."

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 287.

FROM THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Simla, May 29th, 1914.

D.-o. No. 14-B. D.

MY DEAR SIR JAMES,

Your demi-official of 26th instant.

I had a demi-official from Hailey 4 or 5 days ago, asking for a copy of the despatch to the Secretary of State and I sent him a copy demi-officially at once. About a fortnight ago or more I sent him a memorandum embodying

in detail all the amendments and alterations in the Project Estimate. I regret that I did not understand His Excellency meant the despatch to go as well. As a fact, there is nothing in the despatch which will be of much use to Hailey—the memorandum which I sent him is the important thing.

Yours sincerely,
(Sd.) R. P. RUSSELL.

No. 288.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Simla, May 29th, 1914.

MY DEAR RUSSELL,

His Excellency has received a private telegram (copy attached) from the Secretary of State asking to be informed when the designs, as distinct from detailed plans and estimates for Government House and the Secretariats in Delhi, which were referred to in Government of India despatch, dated April 9th, 1914, No. 8, Public Works, paragraph 18, will be available for transmission to the Secretary of State. In the Viceroy's private letter, to which Lord Crewe refers, His Excellency asked for early permission to proceed with the foundations of Government House and the Secretariat buildings and the construction of minor residences such as clerks' and Secretaries' quarters in the new city. His Excellency is not quite sure what is the meaning of the Secretary of State's enquiry, and would be glad if you would suggest a reply after consultation, if necessary, with Mr. Keeling who is now in Simla.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Telegram from the Secretary of State, dated the 27th May 1914.

No. 289.

FROM THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

D.o. No. 15-B. D.

Simla, May 29th, 1914.

MY DEAR DUBOULAY,

Your demi-official of this date.

I take it, that the meaning of the Secretary of State's telegram of the 27th instant to His Excellency is, that the Secretary of State is reluctant to

authorise the commencement of work on Government House and the Secretariats buildings until he has been able to exhibit the general designs in the tea room as he has promised to do. The plans and general elevations of the Secretariats are expected to reach me about June 20th, but I do not expect to receive the general designs of Government House before some time in August. In the last, or last about one, proceedings of the Imperial Delhi Committee it was recorded that they had cabled to Lutyens to enquire when they might expect to receive the plans and designs of Government House, and Lutyens has since replied that they will leave England on June 23rd—they will not therefore reach the Committee until the middle of July. The Committee will then have to satisfy themselves that the designs can be executed for the money—this will take them possibly a month—it will therefore not be safe to assume that they will reach the Government of India until some time in August—and this assumes that the Committee are satisfied as to cost. The specific reply to the Secretary of State's enquiry would, on such information as I at present have and after discussion with Keeling, be—

“Designs for Secretariats expected to be despatched about beginning of July and of Government House about September next.”

Yours sincerely,

(Sd.) R. P. RUSSELL.

Please telegraph accordingly.

H.

No. 289a.

Extract from a letter from Sir Thomas Holderness, K. C. S. I., Under Secretary of State for India, to His Excellency the Viceroy, dated the 29th May 1914.

The Government of India's despatch about the Delhi estimates is at present before the Public Works and Finance Committees, but will not be finally disposed of until after the Whitsuntide holidays. I am hopeful that they will not object to the unallotted £1,000,000 in reserve, and that they will agree to work being commenced on Government House and the Secretariats without their seeing the detailed plans and estimates. Lutyens and Baker are to let them see the designs in rough, showing accommodation that is to be provided. This should enable them to satisfy themselves that it is on a reasonable scale.

No. 290.

Viceroy to Secretary of State.

Telegram, 30th May 1914. (Despd. from P. W. Dept.)

Certain houses leased in Delhi to accommodate Government of India officials in the winter are let during the hot season on best obtainable terms to subordinate establishment. In consequence of the short period of tenure of individuals and uncertainty of return to same house, cold weather tenants cannot be required to keep surrounding grounds in good order during the hot season, and the grounds are reported to be falling into discreditable condition. We request sanction to expenditure of Rs. 2,500 per annum for purpose indicated during the period of temporary arrangements, and also confirmation of past expenditure of about Rs. 700 on this account now under objection. Further we request sanction to expenditure of Rs. 1,265 for maintenance of grounds attached to Metcalfe House incurred last year in excess of the amount anticipated and recovered in the rent, and of Rs. 524 incurred on grounds attached to clerks' quarters from whom it is undesirable to make further recoveries, and we request sanction to expenditure of Rs. 500 per annum on account of clerks' quarters. Future expenditure on Metcalfe House will be recovered in full from tenants.

No. 291.

Viceroy to Secretary of State.

Telegram P., No. 90, 30th May 1914, 6 p. m.

Private. Delhi estimates. Your private telegram of May 29th. Very many thanks. This will be really helpful and will enable us to push on work at once.

No. 292.

Viceroy to Secretary of State.

Telegram P., No. 91, 30th May 1914, 6 p. m.

Private. New Delhi. I hope to be able to despatch designs for Secretariats about beginning of July, and about September next those for Government House.

No. 293.

Viceroy to Chief Commr., Delhi.

Telegram, No. 97, 30th May 1914.

Private. It will interest you to know that I have received a private telegram from the Secretary of State relating to Delhi estimates in which he says—

“I hope to send by telegram within two or three weeks and in satisfactory sense official orders on proposals in your Public Works Despatch No. 8, dated April 9th.”

I think you may safely make plans accordingly.

No. 294.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Viceroyal Lodge, Simla, June 1st, 1914.

[Urgent.]

MY DEAR RUSSELL,

I enclose copy of Hailey's reply regarding the answer to be given to the Secretary of State's telegram of 25th May, regarding the employment of Indian Craftsmen at Delhi. Have you any suggestions to make to His Excellency about it?

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of a letter from the Hon'ble Mr. Hailey, dated the 29th May 1914.

No. 295.

From W. H. NICHOLLS, Esq., Architect Member, Imperial Delhi Committee.

Simla, June 1st, 1914.

DEAR SIR,

I have got with me a model of a portion of the design for the clerks' quarters in new Delhi.

If His Excellency the Viceroy would care to see it, I shall be glad to send it to you.

It will take some time to fit the model together; and if His Excellency wishes to see it, I should like, if possible, to know a day beforehand at what time* it should be at Viceregal Lodge. I cannot keep the model fitted together, as it will not go through any door-way here, so I am keeping it in its packing case, in pieces.

Yours truly,

(Sd.) W. H. NICHOLLS.

* Thursday, the 11th, at noon.

H.

No. 296.

To W. H. NICHOLLS, Esq., Architect Member, Imperial Delhi Committee.

Viceregal Lodge, Simla, June 2nd, 1914.

DEAR SIR,

Thank you for your letter of yesterday. The Viceroy would like to see the model of a portion of the design for the clerks' quarters in new Delhi, to which you refer, on Thursday, the 11th instant, at noon. Possibly you may be able to come at the same time yourself, in case His Excellency would like any verbal explanation.

Yours truly,

(Sd.) J. H. DUBOULAY.

P. S.—If you are able to come yourself, you might come in direct to my room at Viceregal Lodge.

No. 297.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, June 2nd, 1914.

MY DEAR HAILEY,

Please refer to paragraph 3 of your letter, dated 25th May 1914, to His Excellency, in which you express the fear that, unless you receive definite orders at an early date regarding the acquisition of land for the railway terminus and connections, your land acquisition staff will be idle. At the Viceroy's direction I wrote to Sir Henry Burt about this, and he replies that land required in connection with the railway arrangements in Delhi is, so far as the Railway Department is concerned, under the North-Western Railway, who have already been instructed by the Railway Department to proceed with the acquisition. Moreover funds have been provided for this purpose to the extent of 15 lakhs during the present financial year, which, Burt says, will certainly be spent. If, as seems probable, the North-Western Railway propose to acquire the land through your acquisition staff, they will presumably address you direct, and not through the Railway Department.

You might let me know whether this makes the position clear, and whether His Excellency can help you any further in the matter.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 298.

Viceroy to Secretary of State.

Telegram, 3rd June 1914. (Despd. from P. W. Dept.)

Your telegram, dated 25th May. Delhi. Number of craftsmen employed in present purely preliminary stage varies, but for the moment is ten mainly employed on various types of work to enable us to frame estimates. Number that may eventually be employed cannot be stated at present. Our scheme, as stated in my telegram of 2nd May, must await a more advanced stage of work, and we will consult freely Master Craftsman when formulating it, at present although we have selected a Master Craftsman we have not yet found work sufficiently advanced to make it necessary to appoint or consult him.

No. 299.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 3rd, 1914.

D.-o. No. 1147.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 46th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

*Proceedings of the Forty-sixth Meeting of the Imperial Delhi Committee
held on the 23rd May 1914.*

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 45th meeting were confirmed.

2. Considered revised estimates for the maintenance of the broad gauge sidings at Delhi Sadr station for 1913-14 and 1914-15 amounting to Rs. 620 and Rs. 2,464, respectively.

Resolved that the estimates be sanctioned.

3. A cable, dated London, 21st May, from Mr. Lutyens was read, which ran as follows :—

“Busy on 8-scale drawings. Will send complete scheme, sixteenth scale, from England on June 23rd. Waiting duplicates of drawings left.”

4. Read letter No. 1034-A., dated 12th May 1914, from the Personal Assistant to Chief Engineer forwarding a list of Minor Estimates sanctioned by the Chief Engineer up to the end of April 1914.

Resolved that the sanction be confirmed and a list of the estimates printed with the proceedings of the Committee.

5. Considered letter No. 24-M. D., dated 11th May 1914, from the Deputy Secretary to the Government of India, Public Works Department, to the President, Imperial Delhi Committee, regarding the scope of the powers of sanction conferred on the Committee.

Resolved that the Chief Engineer be asked to prepare a note showing instances in which the orders of the Government of India might lead to practical inconvenience or loss.

6. Considered the Chief Engineer's letter No. 899-A., dated 18th April 1914, forwarding his progress report for the period ending 31st March 1914.

Resolved that the report be recorded.

7. Considered the Audit Officer's schedule of expenditure for the month of March 1914.

Resolved that the schedule be recorded.

8. Considered a Memorandum No. 1422-W., dated 19th May 1914, from the Chief Engineer forwarding a draft agreement with the Great Indian Peninsula Railway administration regarding the provision of a level crossing and premises at mile 953·5 of the Delhi-Agra Chord line for road C. W.

Resolved that the draft deed be referred, in the first place, to the special pleader for scrutiny.

9. Considered the proposal of the Chief Engineer in his No. 906-A., dated 21st April 1914, that the allotments of budget grants under head D should be by sub-heads instead of by works on the analogy of the procedure followed in the case of large irrigation projects.

Resolved that, subject to one modification desired by the Audit Officer, the Chief Engineer's proposals should be adopted, and that the change in procedure be reported to the Government of India.

10. Considered the Chief Engineer's No. 1461-W., dated 21st May 1914, submitting estimates for providing residential accommodation for 219 Native clerks and subordinates of the Committee.

Resolved that, after check in the Committee's office, the plans and estimates be submitted to the Government of India, with the request that, in anticipation of sanction to the project estimate, the Secretary of State may be moved to allow the construction of the quarters proposed, which will ultimately form part of the accommodation for Indian clerks in the Government of India and attached offices.

11. Considered the letter from the Architects, dated April 30th, on the subject of the advance sanctioned by the Committee in March last under clause 26 of the agreement.

Resolved—

- (a) That an advance of £1,000 on account of expenses actually incurred on the preliminary sketches and designs of Government House be sanctioned.
- (b) That as regards the question of an advance on account of the preparation of perspectives, the Architects be informed that payment will fall to be made in July next in respect of the working drawings and plans for the foundations and basement of the eastern halves of the Secretariat blocks, and that the Committee will be prepared to take into account in fixing the amount of the advance the expenses incurred in the preparation of perspectives.
- (c) That with regard to paragraph 5 of the Architects' letter, they should be informed that no authority has yet been given for the preparation of working drawings and specifications for Government House.

12. Considered the proposals of the Chief Engineer in his No. 618 of 24th April 1914 regarding the rents to be levied for temporary occupation of acquired buildings on the new site pending demolition.

Resolved that the rents proposed by the Finance Member be approved, but that, when the houses are occupied by Government officers, the rent shall, owing to the exceptional nature of the circumstances, be subject to the limit of 5 per cent. of the officer's pay. This resolution is subject to the opinion of the Audit Officer as to the powers of the Committee.

Resolved further that arrear rents be recovered from the occupants of these houses so far as they can be traced.

No. 300.

To THE HON'BLE SIR HENRY BURT, K. C. I. E., V. D., A. M. I. C. E., President,
Railway Board.

Viceroyal Lodge, Simla, June 4th, 1914.

MY DEAR BURT,

As I thought, copies of your memorandum were sent to the Secretary of State and to Hailey privately, but no definite instruction was sent to either

of them to keep the memorandum strictly private, and the Viceroy has no objection to your writing to Hailey and asking him to retain the memorandum for the use of himself and his Committee only. A telegram will go in the same sense to the Secretary of State.

I mentioned to the Viceroy what you told me of the proposal to make a temporary diversion of the Agra-Delhi-Chord Railway, and he was disposed *prima facie* to agree with you that it was undesirable.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 301.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, June 4th, 1914.

MY DEAR DUBOULAY,

Thank you for your letter of the 2nd about Railway Acquisition work.

We have now received the promised letter from the Railway Board, which makes the position clear. We will proceed at once with the work of acquisition, which is to be carried out through our Land Acquisition officer.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 302.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 6th June 1914, 2-35 p. m. (Recd. 7th, 5 a. m.)

Your telegram, dated 13th May. Delhi residences. I sanction your proposals on the understanding that these residences are included in Delhi project estimate submitted with your despatch, dated 9th April.

No. 303.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Viceroyal Lodge, Simla, June 8th, 1914.

MY DEAR HAILEY,

I enclose a cutting from the *Statesman* which has attracted the Viceroy's attention. He would like to know what truth there is in the statements made.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Cutting from the *Statesman*, dated the 5th June 1914, "The Miseries of new Delhi".

No. 304.

Extract from a letter from His Excellency the Viceroy to Sir Thomas Holderness, K. C. S. I., Under Secretary of State for India, dated the 10th June 1914.

Most of the Delhi Committee are up in Simla at the present moment, discussing various details connected with the new city. I am grateful for the permission sent by Lord Crewe to commence the bungalows that are required for the Engineering staff, which will form part of the project estimate and eventually be residences of Secretaries, clerks, &c. I am hoping to receive in a week or two sanction to begin work on the Secretariats and Government House. This is very essential, as we shall otherwise be losing the labour which we have collected and at the same time incurring some unnecessary expense.

No. 305.

Viceroy to Secretary of State.

Telegram P., No. 104, 12th June 1914, 5 p. m.

Private. Railway schemes at Delhi. My private letter of May 28th. I sent you Burt's memorandum for your confidential information, and think it would be better that the Railway Chairmen should not be made aware of its contents.

No. 306.

Secretary of State to Viceroy. (Army Dept.)

Telegram, 15th June 1914, 5 p. m. (Recd. 16th, 5 a. m.)

Paragraph 1 your Army despatch No. 65, dated 21st May last. Electric lights and fans Delhi Cantonment. I sanction your proposal.

No. 307.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 15th June 1914, 5-45 p. m. (Recd. 16th, 5 a. m.)

Your Public Works despatch No. 8, dated 9th April. Estimate of £5,113,620 *plus* £1,000,000 for unforeseen expenditure, including excesses over present estimates, and authorise you to sanction detailed estimates without previous reference to me on the condition that you mention in paragraph 21 modified as follows:—In first condition omit words “exceeding 10 per cent.” in view of provision of £1,000,000 for unforeseen expenditure. For the purpose of second condition each item under D, enclosure No. 2 to despatch, and also Government House and Secretariats must be treated as separate project heads. For instance, if original or revised estimate for Government House or Secretariat exceeds £500,000 or £750,000, as the case may be, by more than 10 per cent., it will require my sanction. On this understanding you may deal with estimates and commencement of work on these buildings in manner as described in paragraph 22. With reference to paragraph 14, clause 6, please inform me in due course of total number of residences and proportion of residences to officers stationed at Delhi.

No. 308.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 15th, 1914.

D.-o. No. 4089.

MY DEAR DUBOULAY,

With reference to your letter of the 8th, forwarding a cutting from the *Statesman* which I herewith return, the facts of the case are as follows:—

About a year ago the Government of India (Education Department) issued orders that all occupants of Government quarters should sign a bond engaging themselves to allow any patient falling ill of an infectious disease in

their quarters to be removed to the Isolation Hospital, if the Civil Surgeon thought this necessary. The clerks of all the Government of India Departments have signed this agreement; the clerks of the Comptroller-General's Department and the Press hands have so far refused to do so. A fortnight ago the Government of India, on my requesting orders on the subject, ordered that the clerks who refused to sign were to be given a final option of signing or vacating their quarters.

It will be seen that the segregation to the Isolation Hospital is only to take place in the case of necessity. It would no doubt be possible to make arrangements for segregation in an adjoining empty quarter during the summer months; it would not be possible to make such arrangements in the winter, and a general outbreak of any infectious disorder might paralyse the working of the offices of the Government of India.

The clerks have had a considerable experience of Delhi now, and I think that they should know that we are not likely to interpret this agreement harshly. But they are mostly Bengalis, and this seems to be in itself a sufficient explanation of their attitude.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

No. 309.

Extract from a letter from His Excellency the Viceroy to Sir Thomas Holderness, K. C. S. I., Under Secretary of State for India, dated the 16th June 1914.

Very many thanks for your letter of the 29th of May received by last mail.

In the first place let me thank you and your office for the prompt manner in which you have sent me sanction for the project estimate. I have nothing to say against the conditions which you have imposed, and I think they are perfectly just. I am fairly confident that we shall succeed in keeping within all our estimates except in one point of which I am doubtful, and that is the half million that we have put down for Government House. I may mention to you privately that Lutyens' first estimate came to £660,000, and I sent it back with some strong remarks; and although we have used the pruning knife with some vigour, I doubt very much whether we shall cut it down to less than £520,000. Of course Government House includes not merely the building itself, but all the accessories, such as stables, houses for the staff, quarters for the guard and servants, dispensary for the household, godowns for tent-equipment, &c. These will probably absorb rather more than £120,000. We

shall have no trouble with Baker over his estimates, as we told Baker in the first instance, in the same manner as we told Lutyens, the figure which we would be ready to accept for the Secretariats, and he has made his plans accordingly, and I think there is no doubt that they will be covered by the sum that has been fixed. He is essentially practical, while Lutyens is artistically the reverse. The latter has given us endless trouble and bother and the former none. I have now sent word to the Delhi Committee to go full steam ahead.

No. 310.

Viceroy to Secretary of State.

Telegram P., No. 113, 23rd June 1914, 3-45 p. m.

Private. Architects' plans new Delhi. It would save a good deal of delay if parcels containing these could be sent out by the Overland mail instead of round by sea. If therefore you could arrange with the Architects to send their plans through the India Office and have them passed on by Overland mail, I should be very grateful.

No. 311.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram, 25th June 1914, 8 p. m. (Recd. 26th, 5 a. m.)

Your telegram, dated 30th May. Temporary Delhi. I sanction your proposal.

No. 312.

Secretary of State to Viceroy.

Telegram P., 26th June 1914, 9-30 p. m. (Recd. 27th, 8-54 a. m.)

Private. Delhi architects. Your private telegram of 23rd instant. A large case of drawings has already been despatched. Any further parcels will be sent through India Office overland.

No. 313.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, June 26th, 1914.

D.-o. No. 1324.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 47th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Forty-seventh Meeting of the Imperial Delhi Committee held at Simla on 11th and 12th June 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 46th meeting were confirmed.

2. Letter No. 35, dated 14th June 1914, from the Secretary to the Government of India, Public Works Department, was discussed. It was decided that the matter should be referred to the Chief Engineer.

3. The Audit Officer's endorsement No. A. C.-1674, dated 21st May 1914, forwarding a statement of expenditure under head 51 during the month of April 1914 was read.

It was resolved that the statement should be recorded.

4. Letter No. 1163-A., dated 3rd June 1914, from the Chief Engineer forwarding a progress report for the period ending 30th April 1914 was considered.

It was resolved that the Chief Engineer be requested in future to explain in the remarks column cases where the expenditure recorded is to be considered as being against the gross amount of the estimate and cases where the expenditure recorded is to be compared with the net amount for which the estimate was sanctioned.

Resolved that the statement be recorded.

5. Considered an estimate amounting to Rs. 55,747, gross, and Rs. 16,230, net, to cover the cost of running the electrical construction plant during the year 1914-15.

Resolved that the estimate be sanctioned.

6. Considered an estimate amounting to Rs. 16,760 for running and maintaining steam lorries and motor tractors during the year 1914-15.

Resolved that the estimate be sanctioned.

7. Considered a Memorandum No. 1554-W., dated 2nd June 1914, from the Chief Engineer forwarding a revised estimate amounting to Rs. 3,04,245 to replace the estimate of Rs. 1,14,844 sanctioned in Work Sanction No. 118 of 1913-14 for the collection of materials for the central buildings.

Resolved that the estimate be sanctioned.

8. Considered the draft of a letter to the Government of India, Finance Department, forwarding proposed forms for the annual Finance accounts of the Delhi Project, Major Head 51.

Resolved that the draft should be issued after making certain minor amendments in the forms.

9. Read letter No. 1449-W., dated 20th May 1914, from the Chief Engineer informing the Committee that considerable delay must take place before the complete report required by letter No. 25-I.D., dated 12th May 1914, can be submitted.

Resolved that the Government of India should be informed accordingly.

10. Considered an estimate amounting to Rs. 18,372 for conservancy and sanitary arrangements during the year 1914-15.

Resolved that the estimate be sanctioned.

11. Considered the question of the grant of a motor bicycle maintenance allowance of Rs. 40 per mensem for Mr. Abdul Hamid, temporary Engineer.

Resolved that the allowance be sanctioned.

12. Considered an estimate amounting to Rs. 6,898 for the maintenance of steam road rollers during the year 1914-15.

Resolved that the estimate be sanctioned.

13. Considered the question of the leasing of suitable sites private brick kilns in the neighbourhood of the villages of Majahadpur and Chak Masjid Moth.

It was resolved to proceed with the scheme. The question of taking up extra land to be considered when the Special Land Acquisition Officer had submitted an estimate.

The Chief Engineer was asked to consult the Consulting Member for Railways in regard to the position created if the Imperial Delhi Committee construction railway carries bricks from these private kilns to building sites. The conditions for lease proposed by the Chief Engineer were discussed and adopted as a preliminary draft with some amendments.

It was resolved that the preliminary draft of the lease should be sent to the Special Pleader for the preparation of a deed of lease.

14. Some preliminary sketches for residences for Members of Council prepared by the Architect Member were considered.

No. 314.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Simla, June 30th, 1914.

MY DEAR MEYER,

The accompanying memorandum is self-explanatory. I may mention that I have not made a suggestion to Lord Crewe or to anybody else in the light of my letter to you of February 28th, and Lord Crewe's remarks came as a surprise to me.

I think that we must now deal with the question as a Government, and after you have noted, perhaps you will kindly return the file to me, and I will circulate it amongst our colleagues.

The intention of the India Office to raise their sterling loans to four per cent. interest is a new factor in the case.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURE TO THE FOREGOING LETTER.]

MEMORANDUM.

In a letter received from Lord Crewe on the 29th June, the following passage occurs:—

“ Holderness was speaking the other day about the financial future, and “ the possibilities of rupee loans, and thought that, if there comes “ to be any risk of restricting desired expenditure, either directly “ productive, or on such subjects as education and sanitation, “ it might be wise to recur to the idea of a special Delhi loan, “ say of a million sterling a year, either on a sinking fund system “ or perhaps preferably by bonds extinguished by periodical “ drawings. I do not think that there would be any objection “ to this method on fiscal grounds, and there is force in the “ contention that the object would have a particular attraction “ for Indian investors, even Chiefs and others not in British India. “ There is little substance in the complaint that we spend money “ on building which is needed for developing the country, but “ it appeals to superficial minds, which are in a permanent “ majority; and if, for example, the railway programme came “ to be attenuated in any year, there would be much to say for “ recourse to this expedient.”

This is the first time that I have received any inkling from the India Office that a change in our scheme of raising funds for the building of new Delhi might be desirable. Personally I have felt for some time that a change, as advocated in Lord Crewe's letter, might be advantageous in placing the financing of new Delhi on a sound basis, and in removing a source of criticism by Chambers of Commerce and non-official opinion. My views have been already stated in a letter which I wrote to the Hon'ble Sir W. Meyer on February 28th, to which he very kindly replied at some length on the same day. Copies* of these letters are annexed. I notice however that the question has again come to the front in the columns of the *Indiaman* and the *Westminster Gazette*, and I think it is not unlikely that the subject may be further ventilated.

Will not the raising of interest of sterling loans from $3\frac{1}{2}$ to 4 per cent., which I understand is likely to happen in the near future, make the raising of an additional million per annum for the building of Delhi an easy and simple operation? If this is so, it would certainly disarm opposition, for I do

* Please see Nos. 187 & 188.

feel that there are many friendly supporters of the Government and of our policy, who believe that money is being spent on Delhi which might be devoted to productive development or to education and sanitation, and who do not like it. The matter is one of such great importance that I think it should be thoroughly threshed out and the views of Council obtained. I will then be in a position to put our views fully before Lord Crewe.

H.,—30-6-14.

No. 315.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July 2nd, 1914.

D.-o. No. 1377.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 48th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am sorry that some delay has occurred in forwarding this.

" I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Forty-eighth Meeting of the Imperial Delhi Committee held at Simla on 18th June 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

1. Considered an estimate for Rs. 22,000 submitted by the Chief Engineer with his No. 1611-W., dated 8th June 1914, for the demolition of five mounds lying on or near the alignment of the road B D.

Resolved that the estimate be sanctioned.

2. Considered a revised estimate amounting to Rs. 1,05,000 submitted by the Chief Engineer with his No. 1612-W., dated 8th June 1914, for lowering the ground north and south of Raisena Hill, accompanied by an estimate for new work amounting to Rs. 97,000.

Resolved that the two estimates be sanctioned for Rs. 2,00,000, gross, and the Audit Officer be informed that credits for Rs. 1,03,000 may be eventually expected.

3. Considered the Chief Engineer's No. 1181, dated 8th June 1914, submitting the list of minor works sanctioned by him during the month of May.

Resolved that the list be recorded.

4. Considered an estimate for Rs. 5,63,000 submitted by the Chief Engineer with his No. 1674-W., dated 12th June 1914, for the collection of materials for the Indian clerks' quarters.

Resolved that the estimate be sanctioned.

5. Considered three estimates for Rs. 87,760, Rs. 84,946 and Rs. 79,718 submitted by the Chief Engineer with his Memorandum No. 1619-W., dated 8th June 1914, for the collection of materials for certain bungalows.

Resolved that the estimates be sanctioned.

6. Considered the opinion of the Audit Officer in his unofficial No. 94, dated 19th June, on the question of the debit of part of the cost of the repairs of the Imperial Delhi Committee Office to the other Departments occupying the building.

Resolved that the cost of the repairs be finally debited to the Head 51 in full, that the rents of the other Departments be raised proportionately, so that a fair share of the cost of repairs fall to each of them, but that the additional rent be credited to revenue, and not taken in reduction of expenditure.

7. Considered the application of the Chief Engineer in his No. 1067-A., dated 18th May 1914, for the grant of a conveyance allowance from the 9th March to the 4th May 1914 to Sub-Assistant Surgeon B. Badruddin.

Resolved that the allowance is inadmissible and cannot be sanctioned.

8. Considered a supplementary estimate for Rs. 2,900 submitted by the Chief Engineer with his No. 1656-W., dated 11th June 1914, for providing additional transhipment platform accommodation at Bara Khamba.

Resolved that the estimate be sanctioned.

9. Considered the Chief Engineer's Memorandum No. 014-W., dated 17th June, forwarding the allocation plans, &c., of the Secretariat.

Resolved that the note, plans, &c., be forwarded to the Government of India.

No. 316.

FROM THE HON'BLE MR. J. B. BRUNYATE, C. I. E., Secretary to the Government of India, Finance Department.

Simla, July 2nd, 1914.

No. 930-F.

MY DEAR DUBOULAY,

Some time ago, in Delhi I think, I sent you, for His Excellency's use, a copy of a rough summary we had prepared of the various pronouncements regarding the financing of Delhi. It had been originally written for use in the Finance Secretariat, but His Excellency had seen it and desired to have it. I gave instructions also that the summary should be revised and brought up to date, and this has been in progress during the Simla season. In view of the question which the summary primarily deals with being suddenly re-opened, we got the revised summary rushed through the Press last night. [I mention this to explain why it has manuscript corrections, &c.], and I now forward a copy in case it may be of use to His Excellency, while this matter is under consideration. His Excellency will see that it now includes (extract No. 20, page 26) a complete copy of the portion of his final Budget speech which dealt with Delhi.

Yours sincerely.

(Sd.) J. B. BRUNYATE.

Thanks.

H.

No. 317.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July 6th, 1914.

MY DEAR DUBOULAY,

I am sorry to say that I have heard today that Keeling is seriously ill and has been taken to the Walker Hospital.

I had sent up Captain Roberts on Friday to take over any work which Keeling had not disposed of, as I thought we had better attempt to dispose of it ourselves. He reports that he is now bringing down all Keeling's work, and as soon as he arrives we will endeavour, with Crookshank's assistance, to dispose of any outstanding estimates. I am afraid, however, that this illness may involve some slight delay in the work, and think it right that His Excellency should be informed of the fact.

I am, yours sincerely,
(Sd.) M. HAILEY.

No. 318.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Simla, July 7th, 1914.

MY DEAR LORD HARDINGE,

I have thought very carefully over the matter referred to me in your letter of 30th June, *viz.*, reconsideration of the question of special borrowing for Delhi, and my note has run to such a length that I thought it well to get it printed. You will find it in the accompanying box, along with your memorandum and other connected papers. I have also put up a spare copy of the note in case you may wish to keep this, while the file is circulating. You will see that I am still strongly opposed to any special Delhi loan, but that I have suggested a method of utilising a portion of our present large currency balances, which would so assist our general capital account as to do away with any probability of outlay therefrom on railways and irrigation being hampered by the Delhi commitments.

And the success of our new rupee loan shows how well-justified we were in adopting a policy of larger general borrowing in India than my predecessor thought desirable.

Yours very sincerely,
(Sd.) W. S. MEYER.

No. 319.

Viceroy to Secretary of State.

Telegram P., 20th July 1914. (Despd. from Public Works Dept.)

Your Public Works despatch No. 21, 19th June last. Question in Parliament 146—Reply in the negative. Question 147—Not possible to reply to

first portion; but if such Master Builders do exist, methods employed by them on such works as referred to quite unsuitable for Government buildings. Usual procedure is to commence work on general elevation drawing, without any detailed working drawings, structural or otherwise, and without any estimate of the cost. Details worked out as work proceeds often by workmen themselves, construction carried out by daily labour and piece work without schedule of quantities or rates. Work referred to been under construction 26 years; unknown when it will be completed or what ultimate cost will be. Such methods entirely opposed to fundamental principle under which no expenditure should be incurred from State funds without fully prepared project and detailed plans and estimates.

No. 320.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July 23rd, 1914.

D.-o. No. 1542.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 49th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Forty-ninth Meeting of the Imperial Delhi Committee held on 17th July 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commis-
sioner, Delhi, President.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

MAJOR S. D'A. CROOKSHANK, R. E., C. I. E., M. V. O., Superintending
Engineer.

CAPTAIN W. H. ROBERTS, R. E., Personal Assistant to Chief Engineer,
also attended.

1. The proceedings of the 47th and 48th meetings were confirmed.

2. Read letter No. 1169-E.X., dated 25th June 1914, from the Chief Engineer forwarding a list of the telephone installations which it is proposed to retain permanently for the Engineering establishment.

Resolved that the list be approved.

3. Considered the question of granting compensation for dearness of provisions for the month of May and June 1914.

Resolved as regards these months that the orders conveyed in Chief Commissioner, Delhi's letters Nos. 3711 of 29th May 1914 and 4733 of 6th June 1914 in regard to establishments under him be applied to all establishments charged to Head 51-A, not being establishments charged to works.

4. Considered a Memorandum No. 1959-W., dated 14th July 1914, from the Chief Engineer forwarding a supplementary estimate amounting to Rs. 1,82,500 for the work of completing the levelling operations within the area I. D. B. A.

Resolved that the estimate be sanctioned, subject to scrutiny by the Financial Member of the detailed minor estimates which go to make up the main estimate.

5. Considered letter No. 41-M. D., dated 14th July 1914, from the Government of India, Public Works Department, regarding the supply of a revised lay-out plan.

Resolved that the Government of India be informed that it is hoped that the revised lay-out plan will be despatched in the first week in August.

6. Considered a Memorandum No. 1918-W., dated 8th July 1914, from the Chief Engineer forwarding a supplementary estimate amounting to Rs. 13,544 for walling in the sides of coolie huts.

Resolved that the estimate be sanctioned.

7. Considered a letter No. 1249-E., dated 6th July 1914, from the Chief Engineer proposing a motor bicycle conveyance allowance of Rs. 40 per mensem for Mr. Bhagat Ram, Temporary Engineer in charge of a subdivision.

Resolved that the allowance be sanctioned.

8. Considered a Memorandum No. 1940-W., dated 10th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 5,627 for constructing a service road on part of the Panj Kuan road.

Resolved that the estimate be sanctioned.

9. Considered a Memorandum No. 1809-W., dated 26th June 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 1,900 for the construction of the remaining portion of service road 40/41.

Resolved that the estimate be sanctioned.

10. Considered a letter No. 1937-W., dated 10th July 1914, from the Chief Engineer forwarding estimates for two additional service roads in triangle D. I. Z. amounting to Rs. 9,665 and Rs. 9,499, respectively.

Resolved that the estimates be sanctioned for Rs. 9,226 and Rs. 9,067, respectively.

11. Considered a Memorandum No. 1929-W., dated 10th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 6,548 for constructing service road 90/91.

Resolved that the estimate be sanctioned.

12. Considered a letter No. 1936-W., dated 10th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 1,26,000, net, for the work of preparation of the site south of the central building.

Resolved that the estimate be sanctioned.

13. Considered plans produced by Mr. Nicholls of bungalows, class III, amended in accordance with Government of India letter No. 35-B. D., dated 4th June 1914.

14. Considered the plans and rough estimates of residences for Members of Council forwarded with Chief Engineer's Memorandum No. 1979-W. of 15th July 1914.

Resolved that Mr. Nicholls be asked to make some alteration in some of the designs.

15. Considered a Memorandum No. 1948-W., dated 11th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 5,377 for constructing a service road in front of the Amphitheatre.

Resolved that the estimate be sanctioned.

16. Considered a letter No. 1928-W., dated 9th July 1914, from the Chief Engineer forwarding two estimates (i) of Rs. 87,000 for preparation of ground in area D. C. X.; (ii) of Rs. 1,45,000 for preparation of ground in area D. C. J.

Resolved that the two estimates be sanctioned as one estimate for Rs. 2,32,000.

17. Considered a Memorandum No. 1818, dated 26th June 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 20,680 for the up-keep of nursery gardens in 1914-15.

Resolved that the estimate be sanctioned.

18. Considered an endorsement No. 4069, dated 15th June 1914, from the Personal Assistant to Chief Commissioner forwarding an enquiry from the Revenue Secretary to Punjab Government regarding the granting of other land for use by the Reformatory School in lieu of the present recreation ground and gardens to the west of the school.

Resolved that a reply be sent that the Imperial Delhi Committee now find that they will not need to take up the Reformatory recreation ground and garden till 1st June 1915 at earliest.

19. Discussed a letter No. 10, dated June 12th, 1914, from Messrs. Lutyens and Baker regarding the definition of the boundaries of the Central Vista.

Resolved that the dimensions entered in paragraph III of the definition given in letter No. 1056, dated 19th May 1914, to the Architects be altered from 850 feet to 950 feet, and that the area 400'×250' at the Council Chamber entrance suggested by the Architects be included in the boundary of the Viceregal Estate.

20. Considered in Committee a note, dated 30th June 1914, from the Special Land Acquisition Officer forwarded by the Deputy Commissioner, Delhi, recommending that an appeal be lodged in the case Sohan Lal *versus* Secretary of State.

Resolved that the Chief Commissioner be asked to address the Legal Remembrancer, Punjab.

21. Considered in Committee a letter No. 1924, dated 29th June 1914, from the Deputy Commissioner, Delhi, to the Secretary, Imperial Delhi Committee, forwarding an amended plan of the Karaul Bagh settlement.

Resolved that the plan be approved.

22. Considered the question of the allotment of a site for Lady Hardinge's Medical College for Women.

Resolved that the Secretary of the Committee be addressed and asked to make a formal application at an early date, so that the Imperial Delhi Committee may be enabled to obtain the sanction of the Government of India to the allotment of a site.

23. Considered an estimate for Rs. 9,848 for the work of dismantling and clearing Arab Serai village.

Resolved that the estimate be sanctioned.

24. Considered the question of recovery of rent from the Architects for the residential premises occupied by them in the cold weather 1913-14.

Resolved that the sum of Rs. 236 be recovered.

25. Considered letter No. 1182, dated 26th June 1914, from the Chief Engineer proposing an increase of Rs. 5 per mensem in the local allowance of Rs. 10 paid to two Sub-Assistant Surgeons.

Resolved that the increase cannot be sanctioned.

26. Considered a draft lease for private brick kiln sites prepared by the special pleader.

Resolved that certain amendments were necessary and the conveyance should be returned to the special pleader for alteration.

27. Considered the schedule of expenditure for the month of May 1914 forwarded by the Audit Officer.

Resolved that the statement be recorded.

28. Considered the application of Hakim Singh, *pujari* of Bangla Gurdwara, regarding the land surrounding that Gurdwara.

Resolved that the land should be marked out on the ground in the manner indicated in the plan and treated in two levels.

29. Considered the Chief Engineer's progress report for May.

Resolved that the report be recorded, but that the Chief Engineer be informed that the expenditure on D (*viii*), stock and suspense, may be omitted from the report in future, a note being added at the end of the report showing the total amount outstanding under this head on the latest date for which figures are available.

30. Considered the Chief Engineer's list of minor works sanctioned during the month of June.

Resolved that the return be recorded; and that the Chief Engineer be informed—

(a) That in the case of item 5 the sanction should be against the total of the head D(*ix*), since the provision for unforeseen has been omitted by the Government of India.

(b) That item 14 should be debited to D(*ix*), and not to D(*vi*), since it is clearly of a preliminary nature.

31. Considered the letter from the Chief Engineer No. 1941-W., dated 10th July 1914, drawing attention to the excesses over the sanctioned estimates in the case of stores supplied by the Director-General on Indent No. 22.

Resolved that the excesses over the sanctioned estimates for stores be brought to the notice of the Government of India with the suggestion that the Director-General of Stores be instructed to ask for instructions when the excess over the sanctioned estimate is more than 10 per cent., subject however to a minimum of £50 in the case of any one excess.

32. Considered the letter of the Chief Engineer, No. 1206-E., dated 29th June 1914, recommending the grant of an advance of Rs. 650 to Mr. R. S. Stronach for the purchase of a motor bicycle.

Resolved that the advance of Rs. 650 recommended by the Chief Engineer be sanctioned.

P. S. V.—

Please see paragraph 22, and ask Hailey what it means, since the foundation stone has been already laid and consequently the site allotted.

H.

No. 321.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, July , 1914.

D.-o. No. .

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 50th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fiftieth Meeting of the Imperial Delhi Committee held on the 24th July 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

MAJOR S. D'A. CROOKSHANK, R. E., C. I. E., M. V. O., Superintending Engineer, also attended the meeting.

1. The proceedings of the 49th meeting were confirmed.

2. Considered a letter No 1345-E., dated 18th July 1914, from the Chief Engineer asking for sanction to the reimbursement of Mr. Chance, Assistant Engineer, for railing his horse from Drug to Delhi.

Resolved that sanction be given under Article 1000 of the Civil Service Regulations.

3. Considered a letter No. 1311-E., dated 15th July 1914, from the Chief Engineer asking for sanction to an advance of Rs. 1,500 to Mr. Croad, Executive Engineer, to purchase a motor car.

Resolved that the advance be sanctioned.

4. Considered an application from Mr. Chance, Assistant Engineer, for an advance of Rs. 500 to purchase a motor bicycle.

Resolved that the advance cannot be sanctioned, as Mr. Chance is not at present in charge of a Sub-Division.

5. Considered the Chief Engineer's progress report for the period ending June 30th, 1914.

Resolved that the report be recorded.

6. Considered a Memorandum No. 2009-W., dated 15th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 62,800 for the purchase of stone cutting and dressing plant.

Resolved that the estimate be sanctioned.

7. Considered the schedule of expenditure for June 1914 forwarded by the Audit Officer.

Resolved that the schedule be recorded.

8. Considered a letter No. 2009-W., dated 15th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 7,750 for the construction of service road 84/85, 88.

Resolved that the estimate be sanctioned for Rs. 7,398.

9. Considered the following letters from Mr. Lutyens forwarding two sets of preliminary plans of Government House with particulars of the cube:—

Letter No. 14 of June 25th, 1914.

Letter No. 16 of July 3rd, 1914.

Resolved that the plans be sent to the Chief Engineer for scrutiny and check of the cube and figure of cost.

10. Considered a letter No. 2064-W., dated 23rd July 1914, from the Chief Engineer forwarding estimates amounting to Rs. 4,31,560 for the work of constructing a portion of the foundations and basements of the Secretariat office blocks.

Resolved that the estimates be forwarded to the Government of India for sanction.

11. Considered the report of Major Crookshank, R. E., regarding the cost of works necessitated by the retention of the Agra-Delhi Chord line and possible methods of keeping this line out of the building plots by adopting minor diversions.

It was resolved to discuss the matter further with the Chief Engineer.

12. The plans of residential accommodation for class III officers was discussed, and the plans of Mr. Nicholls were examined.

No. 322.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroy's Camp, Dehra Dun, July 30th, 1914.

MY DEAR HAILEY,

Please see item 22 of the Proceedings of the 49th meeting of the Imperial Delhi Committee. The Viceroy is a little puzzled, as the foundation stone has been laid, which seems to imply that the site has already been allotted. He would like to know what is the inner meaning of the resolution.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 323.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, August 1st, 1914.

D.-o. No. 1616.

MY DEAR DUBOULAY,

Your letter of 30th about the 22nd item of the 49th Proceedings.

I noticed recently that, though the site for the Hospital had been informally approved by our Committee and the foundation stone laid, no steps had yet been taken formally to hand over the land to the Hospital Committee. As a matter of fact, we have never been addressed by the Hospital Committee on the subject, and do not know their actual requirements as to area of land. I thought that we ought to have this from them in order to get a clear record on the subject and to enable us to regularise the transfer, which requires the sanction of the Government of India.

It will not of course, in any way, delay the building operations.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 324.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 4th, 1914.

D.-o. No. 1651.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 51st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-first Meeting of the Imperial Delhi Committee held on the 31st July 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

MAJOR S. D'A. CROOKSHANK, R. E., M. V. O., C. I. E., also attended the meeting.

1. The proceedings of the 50th meeting were confirmed.
2. Read a note by the Superintending Engineer, dated 27th July 1914, regarding the provisions regarding demurrage entered in the draft agreement to be executed by the Imperial Delhi Committee with the Great Indian Peninsula Railway regarding the Bara Khamba sidings.

Resolved that the case which has now been fully discussed be made over to the Chief Engineer and Financial Member for a settlement of the detailed terms with the Railway Company.

3. Considered a letter No. 2101-W., dated 27th July 1914, forwarding an estimate for the road B E, including the cost of the roadway round point E, amounting to Rs. 12,682 and an estimate for the road 29/30 amounting to Rs. 6,616.

Resolved that the estimates be sanctioned on the understanding that in the case of the roadway round the circus at E in the north-west half only a travelling coat in addition to a soling coat be constructed where actually needed for the purposes of present traffic, while in the south-east half a soling coat alone be laid.

4. Considered a letter No. 2085, dated 24th July 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 10,000 for the work of completing the earth work on the avenue C to W.

Resolved that the estimate be sanctioned.

5. Considered the revised budget of the Special Land Acquisition Officer.

Resolved that the budget as revised be sanctioned; but that the proposition statement be sanctioned with the omission of the item of the gazetted engineering officer whose appointment is under reference to the Government of India.

Resolved that, pending the orders of the Government of India, one of the Engineers in the Chief Engineer's staff be used to assist in the valuation of buildings in the terminal station area.

6. Considered in Committee the question of providing land for the expropriated owners of the Bagh Karaul Basti.

Resolved that it is advisable to provide sites for their houses in the locality chosen by the President opposite the Bagh Karaul settlement across the Dihalia nullah and in extension of that settlement.

Resolved that 50 acres be acquired for the purpose. The settlement will be laid out for 1,000 residences,

7. Considered the proposals for the revised lay-out.

Resolved that certain alterations be carried out and the revised lay-out resubmitted to the Committee.

8. Considered the draft deed of lease for sites for private brick kilns.

Resolved that, after the incorporation of some amendments, the lease may be approved and sent to the Chief Engineer.

9. Considered the plans of bungalows for Members of Council.

Resolved that the Architect Member be asked to carry out some alterations in two of the plans. The other plans were approved for submission to Government of India.

No. 325.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 12th, 1914.

D.o. No. 1701.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 52nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-second Meeting of the Imperial Delhi Committee held on 7th August 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

MAJOR S. D'A. CROOKSHANK, R. E., C. I. E., M. V. O., AND MR. GRIESSEN also attended.

1. The proceedings of the 51st meeting were confirmed.
2. Read Government of India letter No. 674-E. B., dated 31st July 1914. Resolved that the question of the appointment of an Engineer on special duty in connection with land acquisition work be discussed with the Chief Engineer on his return to Delhi.
3. The plans for arboriculture on the roads and in connection with the lay-out of the clerks' quarters in triangle D. I. Z. was discussed with Mr. Griessen.

4. Letter No. 2211-W.A., dated 4th August 1914, from the Architect Member regarding revised designs for the residences of Members of Council was discussed. It was resolved that five plans be forwarded to the Government of India.

5. Three estimates amounting to Rs. 26,530, Rs. 25,140 and Rs. 23,850 for residences for class III officers were considered and sanctioned by the Committee with reference to Government of India letter No. 35-B.D., dated 4th June 1914.

6. Letter No. 3139, dated 7th July 1914, from the Military Secretary to the Viceroy regarding residential accommodation for Viceregal establishments was considered.

It was resolved that the scale proposed can be generally accepted, subject to further enquiries from the Military Secretary to the Viceroy regarding the question of charging rent in the case of certain establishments and the proportion of married persons to be assumed in working out the scale.

7. Considered the Chief Engineer's letter No. 2204-W., dated 4th August 1914, forwarding for sanction an estimate amounting to Rs. 25,547 for the Engineer's cold weather camp at Raisena.

Resolved that the estimate be sanctioned, but that the cross road pencilled through in the plan be omitted, and that the provision for electric lighting in double-poled tents be reduced to the scale sanctioned last year.

8. Considered the Chief Engineer's Memorandum No. 2031-W., dated 18th July, forwarding an estimate for Rs. 10,120 to cover the cost of running the Repairs Workshop during 1914-15.

Resolved that the Chief Engineer be asked to submit a further note justifying the rates of pay proposed for the establishment.

No. 326.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, August 19th, 1914.

D.-o. No. 1750.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 53rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Fifty-third Meeting of the Imperial Delhi Committee held on 14th August 1914.

PRESENT:

THE HON'BLE MR. W. M. HALLEY, C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I.C.S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I.C.S., *Secretary.*

1. The proceedings of the 52nd meeting were confirmed.
2. Read a letter No. 2228-W., dated 8th August 1914, from the Chief Engineer forwarding an estimate for Rs. 1,09,500 for the work of filling in the "Viceroy's Court".

Resolved that the estimate be sanctioned.

3. The lay-out and details of the peons' quarters were discussed by the Committee, and the tentative plans prepared by Mr. Nicholls were examined.

4. Considered an estimate for running the repair workshop during 1914-15.

Resolved that the estimate be sanctioned for Rs. 9,870.

5. Considered an application for the local purchase of an 820 K.V.A. alternator and a high tension switch-board.

Resolved that, as these articles were urgently required to enable the extension of the electric power installation to the works on the site to be made, sanction to local purchase be accorded under rule 5.

6. Considered a letter No. 1510-E., dated 7th August 1914, from the Personal Assistant to Chief Engineer regarding an allowance of Rs. 40 per mensem for the up-keep of a motor bicycle for Lala Wazir Dayal, Sub-Divisional Officer, No. II Sub-Division, 1st Project Division.

Resolved that the allowance be sanctioned.

7. Considered a letter from the Architects, dated 16th July 1914.

Resolved that Messrs. Lutyens and Baker be asked to submit preliminary designs for one bungalow each of class III and class IV. Mr. Nicholls to be asked to prepare a note giving accommodation required in each case. A copy of the schedule of rates which can be used in working to the limit of cost to be sent to Messrs. Lutyens and Baker.

8. Considered the list of minor works sanctioned by the Chief Engineer during the month of July 1914.

Resolved that the sanctions be confirmed and the list printed with the proceedings of the Committee.

9. Considered three estimates for class III residences amounting to Rs. 27,420, Rs. 24,500 and Rs. 25,050, respectively, including provision for out-houses and electric fittings.

Resolved that the estimates be sanctioned with reference to Government of India's letter No. 35-B. D., dated 4th June 1914.

10. Considered letter No. 674-E. B., dated 31st July 1914, from the Government of India, Public Works Department.

Resolved that the Government of India be informed that, owing to the progress made in the valuation work, it is not probable that the services of Mr. Farquharson will be required in October next.

11. Considered a letter No. 2235-W., dated 8th August 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 6,777 for demarcating the area which has been acquired for the new Capital.

Resolved that the estimate be sanctioned.

12. Tentative plans for European clerks' quarters were considered.

13. Considered a letter No. 2231-W., dated 8th August 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 17,300 for sinking and testing three experimental tube wells in new city area.

Resolved that the estimate be sanctioned, but that work should not be started on the wells at point B and in the Talkatora Bagh until the Committee have received a report as to the success or failure of the well in the Bela.

No. 327.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Simla, August 20th, 1914.

MY DEAR LORD HARDINGE,

I send herewith copies of the relevant portion of Holderness' demi-official to me, enclosing his note on the financing of Delhi and of my reply.

Yours very sincerely,
(Sd.) W. S. MEYER.

[ENCLOSURES TO THE FOREGOING LETTER.]

FROM SIR THOMAS HOLDERNESS, K. C. S. I., &c., Under Secy. of State for India.

India Office, Whitehall, S. W., July 31st, 1914.

MY DEAR MEYER,

I send you a note which I have written on the subject of the finance of the new capital. The question originated here in a suggestion by Newmarch that the proper way of meeting the outlay would be by a special short-term rupee loan, or series of loans, with provision made in the revenue and estimates for an annual sinking fund sufficient to pay off the six or seven millions sterling required in the course of twenty years or so.

Abrahams did not agree with Newmarch, and was of opinion that it would be unwise to invite the Government of India to reconsider the arrangements already sanctioned by the Secretary of State.

Meanwhile I had an opportunity of seeing a print of a letter from the Viceroy to you and from you to him, on the question whether an additional special loan of a million or so a year could be raised for the capital requirements of Delhi, so as to make your other borrowings wholly available for railways and the like.

As you pointed out, this raises the question whether India borrows in India and in England as much already as the market is prepared to let her have on terms which she is accustomed to.

My note is an attempt to seek a way of satisfying our critics, and to maintain the decision as to financial arrangements. It may, or may not, be of interest to you.....

Yours sincerely,

(Sd.) T. W. HOLDERNESS.

To SIR THOMAS HOLDERNESS, K. C. S. I., &c., Under Secy. of State for India.

Simla, August 18th, 1914.

MY DEAR HOLDERNESS,

Many thanks for yours of 31st July with copy of your note on the subject of the financing of the new capital. The question had come under discussion here with reference to some recent correspondence between the Viceroy and the Secretary of State, but it has been dropped in view of the fact that, in present circumstances, any such matter must be of purely academic interest.

I may say that I was absolutely against a special loan for Delhi, on the ground that such a loan could only be realised at higher terms than our ordinary borrowings by reason, *inter alia* of the fact that, being a small loan, there would not be the same facilities for getting rid of the paper as exist in connection with our ordinary securities. What I held, and still hold, is that we must borrow as much as we can for the capital programme, including Delhi, both in India and at home. The idea that a Delhi loan should be on a temporary basis

and discharged accordingly seems to me particularly open to objection, since the result is necessarily to increase the charges on revenue by the sinking fund payments. I am glad to gather, from what you say in your letter and do not say in your note, that this idea is dropped.

As regards your note, if you will allow me to say so, the argument that we have now provided £4 million for Delhi, of which a lot is in hand, would never be accepted as convincing. This balance has really been utilised in other directions, and any future capital expenditure on Delhi must be met from the new resources of the future.

I also think it mischievous, although I admit that Fleetwood Wilson's original statement on the subject gives a handle for this, to assume that the whole of the excess of our budgeted surplus over the normal figure of one crore in any year, past or to come, is to be taken to Delhi. As I pointed out in the discussion I mentioned at the beginning of this letter, I should hold that, even if Delhi did not exist, it would be necessary in present circumstances, to have a surplus of about two crores to help to finance our capital programme, and this amount is amply justified by the profits we obtain from railway and major irrigation works. See on this point my remarks in paragraph 68, page 25, of our Financial Statement and Budget volume for the current year, and again in the debate, the record of which will be found on page 63, *et seq.* thereof.

Moreover, if you insist on the fact that the additional surplus over one crore is for Delhi, you give a handle to the people who have criticised Delhi being largely built out of revenue, and stultify our own previous pronouncement that it is primarily to be constructed out of capital funds. The proper method of allotting the portion of the revenue surplus credited to the capital programme for Delhi, if you want to make a distinction at all, seems to me to be to take the total proportion of the capital outlay provided for Delhi and distribute the allotment of surplus which forms an item towards meeting this in the same proportion.

I was glad to read paragraph 12 of your note. I had indeed made a suggestion on similar lines myself in the Council discussion already referred to, and the only person who seems as yet unconvinced of its undesirability is Gillan. I would not, however, treat the paper currency money as earmarked for Delhi in particular. I would treat it as being in aid of our capital expenditure generally as in fact it will be. We could then say with a clear conscience that the use of this extra resource prevented Delhi from in any way interfering with our normal railway and irrigation development.

It remains true of course, that, as you say in paragraph 11 of your note and as I have myself said on this side, you cannot get away from the fact that we could get on more comfortably, from the financial point of view, without Delhi, and that you cannot build a new capital for nothing. The only thing is to take the least objectionable way of doing this, and that I hold is the method we have hitherto proceeded on, supplemented by the suggestion in regard to currency investments, when we can pass the necessary legislation to this end. But I do deprecate trying to go into further and somewhat artificial discrimination, or to make further public apologies on the subject. These will not disarm the Calcutta critics; on the contrary every new apology will give them fresh vigour; and will discourage our supporters in Bombay and elsewhere.

I got back from a little tour I had taken on 30th July, just in time as it proved, for our exchange difficulties were already developing and, of course, increased with the blackening of the political horizon. The prompt action which, with your concurrence, we were able to take is, however, generally acknowledged to have met this situation in a satisfactory way, and the demand for Reverse Councils and T. T.'s already shows signs of slackening, while I am glad to see that you have been able to sell something on your side.

Bombay has naturally been peculiarly nervous owing to the *Swadeshi* failures of last year (it is extremely lucky that these occurred then, for otherwise the banks in question would have gone now and made a panic), and a few days ago there were signs of what might have developed into an awkward run on our Savings Banks and Currency Reserves, the latter by notes being tendered for cash. Latest advices seem to indicate, however, that the prompt payments made to applicants have prevented a panic developing.

If this war drags on long, our trade will, of course, be very seriously dislocated, and this will play the deuce with railway and customs receipts. One can only hope that the initial successes our side has obtained are a good omen for the future, and that economic pressure, coupled with the immense military strain on her Eastern and Western frontiers, will bring Germany to her knees sooner than one would have dared to anticipate, had one tried a prognostication of this Armageddon a year ago. Given the policy that the German Government has pursued for the last few years, I think we were bound to come into collision with them sooner or later, and I am glad that it has come now when circumstances have enabled our Government to give whole-hearted support to France and Russia, whereas at some different time public opinion at home might have stood in the way of this.

Yours sincerely,
(Sd.) W. S. MEYER.

No. 328

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, August 28th, 1914.

D.-o. No. 1810.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 54th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-fourth Meeting of the Imperial Delhi Committee held on 21st August 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 53rd meeting were confirmed.

2. Considered Chief Engineer's letter No. 2303-W., dated 15th August 1914, forwarding type sections of roads.

Resolved that certain amendments be carried out in the type sections before submission to the Government of India.

3. Considered Government of India letter No. 65-B. D., dated 12th August 1914.

Resolved that the report of the Chief Engineer, which has already been called for, be awaited.

4. Considered Government of India letter No. 66-B. D., dated 13th August 1914.

Resolved that the report of the Chief Engineer, which has already been called for, be awaited.

5. The treatment of the interior of Indrapat was considered, and it was resolved to ask the Chief Engineer to prepare a revised plan with levels showing a simpler system of road approaches to the mosque and the Sher Mandal from the Bara and Humayun Gates.

6. The question of land acquisition in connection with the road at the northern end of the terminal station area near the Mithai bridge was considered.

It was resolved that a larger scale plan was required before a decision can be arrived at.

7. Considered the letter from the Government of India, Public Works Department, No. 67-B. D., dated 17th August 1914, forwarding the despatch from the Secretary of State in which sanction is accorded to the Project Estimate.

Resolved that the despatch be recorded.

8. Considered the letter from the Chief Engineer, No. 1608, dated 19th August 1914, recommending the grant of an advance of Rs. 4,500 to Mr. Pitkeathly, Electrical Engineer, for the purchase of a motor car.

Resolved that the advance be sanctioned.

9. Considered the question of a construction of a Light Railway from Bari in the Dholpur State to the stone quarries at Baraoli.

Resolved that the terms on which the Committee would be prepared to construct the line should be stated to the Durbar and their concurrence invited. The terms proposed in the Finance Member's note were generally approved. The alternative suggestion of a lump sum payment to the Durbar for the construction of the line was considered, but was not adopted, because—

(1) It was doubtful whether the cost to the Committee would be much, if at all, lower than by the other method.

- (2) The Durbar had not at their disposal the staff necessary for the efficient and rapid construction of the line, and delay would be very prejudicial to the Committee's work.
- (3) As the Committee must in any case bear the major portion of the cost, it is desirable that all the arrangements should be under their direct control.

The Chief Engineer mentioned that he would be able to utilise for this line some of the rolling-stock already in the possession of the Committee, and that he considered that a reduction of Rs. 86,000 on this part of the estimate might be counted on.

No. 329.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, September 9th, 1914.

D.-o. No. 1876.

MY DEAR SIR JAMES DUBOULAY,

I send you herewith a copy of the proceedings of the 55th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-fifth Meeting of the Imperial Delhi Committee held on 28th August 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 54th meeting were confirmed.

2. The arrangements which might be necessary in connection with irrigation from the Western Jumna Canal after the acquisition of the portions

of the Western Jumna Canal falling within the boundaries of the area proposed for acquisition for the terminal station and marshalling or interchange goods yard were discussed with Mr. Padday, Executive Engineer, Western Jumna Canal.

3. The statement of the Audit Officer, Delhi, of expenditure for the month of July under head 51 was discussed.

It was resolved that the statement be recorded.

4. The question of the evacuation and demolition of that portion of Paharganj which has been acquired was considered.

It was resolved that the demolition might be commenced at an early date.

5. The estimates regarding the works necessitated by the retention of the Agra-Delhi Chord were discussed.

It was resolved to inform the Government of India that some slight further delay must elapse before reliable estimates could be submitted.

6. Considered a letter No. 2420-R., dated 27th July 1914, from the Secretary to the Municipal Committee, Delhi, asking that the lease-money amounting to Rs. 325 and Rs. 400, paid for the lease of certain lands in Kaithwara and Salimpur belonging to the Imperial Delhi Committee, be credited to the Municipal Committee, Delhi.

Resolved that it is not possible to agree to the proposal.

No. 330.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Delhi, September 18th, 1914.

MY DEAR LORD HARDINGE,

May I venture to ask you if I may proceed with the work on Sir H. Butler's bungalow? The Engineers tell me that, if we delay longer, it cannot be ready by November.

I must apologise for troubling you with this small matter; and if you would kindly have a wire sent to me saying only whether the answer is in the negative or affirmative, it would save perhaps some trouble to Your Excellency.

We have had four days' continuous rain here and there is now no doubt as to the spring crops. They should have a bumper sowing. I think also, as a minor blessing, that it will secure the shooting. But I fear that, as usual after these late rains, there will be bad fever; there is a good deal of it already, and in a week's time I don't think we shall be doing much work, as all the hands will be down.

I am delighted to hear that your son is at St. Nazaire and in good hands ; it was very kind of you to let me know. You can now, I hope, look on him as safe for the rest of the war ; he has taken his full share of it.

A rather obscure Bombay paper shows that all the Constantinople papers are full of German victories. It seemed likely that this would be the case ; but I feel that the Austrian dibacle definitely removes the fear of immediate intervention by Turkey. The Muslims here seem to think so, too, and are now turning to their own internal squabbles again.

Believe me, yours sincerely,
(Sd.) W. M. HAILEY.

No. 331.

Viceroy to Chief Commissioner, Delhi.

Telegram, No. 222, 21st September 1914.

Go ahead with bungalow.

No. 332.

Secretary of State to Viceroy. (Army Dept.)

Telegram, 23rd September 1914, 5 p. m. (Recd. 24th, 6 a. m.)

Your despatch No. 109, dated August 6th, paragraph 23. You can exercise usual powers of Deligorum* (?) expenditure connected with New Delhi Cantonment.

*Not in Code.

No. 333.

M E M O R A N D U M .

Nethersole tells me that Colonel Scott has just told him they have had a wire from Kitchener demanding all R. E. Officers in Public Works Department except Colonels and one Major.

This means that Cruickshank and Roberts would both have to go.

They are to sail tomorrow week from Bombay, so the matter is urgent if you wish to prevent the Delhi men going, Sir.

J. H. DUB.—16-10-14.

No. I do not wish to stop them. It would be hard on them.

H.

I have telephoned.

J. H. DUB.

No. 334.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 21st, 1914.

D.O. No. 2088.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 56th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-sixth Meeting of the Imperial Delhi Committee held on 13th October 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. The proceedings of the 55th meeting were confirmed.

2. Considered a Memorandum No. 1839-E. of 11th September 1914 from the Chief Engineer regarding the question of giving an opportunity for acquiring practical experience to Indian Engineers who have completed their College courses either in England or India.

Resolved that the Chief Engineer be informed that the Imperial Delhi Committee do not see their way to make any recommendation to the Government of India in the matter.

3. Considered the question of forming the lands acquired by the Imperial Delhi Committee into a separate revenue estate and preparing a record of rights for the estate.

Resolved that steps to this end be taken, and that the Chief Engineer be asked to complete the 64"=1 mile map in a form which will make it suitable for filing with the record of rights.

4. Considered letters Nos. 1506-A. and 1624-A., dated 4th September and 5th October 1914, from the Chief Engineer forwarding lists of minor estimates sanctioned in the months of August and September 1914.

Resolved that the sanction to the estimates amounting to Rs. 5,764 and Rs. 10,340 respectively be confirmed and a list of them sent to the Audit Officer.

5. Considered letter No. 90-M.D., dated 19th September 1914, from the Government of India, Public Works Department, regarding the grant of a site for the Lady Hardinge's Women's Medical College, Delhi, the contents of which have been communicated to the President of the Committee of that College and to the Chief Engineer, Delhi.

Resolved that the President of the Committee of the Lady Hardinge's Medical College be requested to submit in due course a lay-out of the buildings to be erected on the site.

6. Considered a letter No. 1906—186-E., dated 22nd September 1914, from the Chief Engineer regarding the grant of a conveyance allowance at the rate of Rs. 35 per mensem to the undermentioned officers for the periods noted against each :—

- | | |
|--------------------------------------------------------|--------------------------------------------|
| (i) Lieut. R. G. Robson, R. E.,
Assistant Engineer. | From 1st April 1913 to 16th April
1914. |
| (ii) L. Wazir Diyal, Temporary
Engineer. | From 1st April 1913 to 19th June
1914. |

Resolved that the allowances be sanctioned.

7. Considered a Memorandum No. 2840-W., dated 10th October 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 25,560, gross, for the purchase of 60 tip wagons and two miles of 2' 6" gauge track.

Resolved that the estimate be sanctioned.

8. Considered a letter No. 1666-E., dated 27th August 1914, from the Chief Engineer recommending the grant of an up-keep allowance of Rs. 40 per mensem for a motor bicycle for Mr. P. Bourne, Sub-Engineer, from the 26th July 1914, for such periods as he holds Sub-Divisional charge.

Resolved that the conveyance allowance be granted.

9. Considered a letter No. 2585-F., dated 12th September 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 9,617 for roadside tree planting and grassing on the roads in the area D I Z.

Resolved that the estimate be sanctioned.

10. Considered the schedule of expenditure for August 1914 forwarded by the Audit Officer.

Resolved that the statement be recorded.

11. Considered letter No. 550-B. D.—1, dated 11th September 1914, from the Government of India, Public Works Department. The matter has been referred for consideration and report by the Chief Engineer.

12. Considered letter No. 522-B.D., dated 2nd September 1914, from the Government of India, Public Works Department.

Resolved that enquiries be made from the Government of India in regard to the interpretation to be placed in regard to the words "and others" in regard to the area of land to be considered as the scale to be adopted for guidance in the case of private residences.

13. Considered a letter, dated 21st September 1914, from the Surgeon to His Excellency the Viceroy addressed to the President regarding hospital accommodation in the Viceregal Estate.

Resolved that the matter be examined further on receipt of the orders of the Government of India regarding the question of the treatment of Schedule B which is being referred to them.

14. Considered Memorandum No. 2752-W., dated 3rd October 1914, from the Chief Engineer and a letter No. 4550, dated 12th October 1914, from the Military Secretary to His Excellency the Viceroy regarding the preliminary designs and plans of Government House.

Resolved that the preliminary designs and plans be submitted for the approval of the Government of India, and that Mr. Lutyens may be informed that he may proceed to the next stage in his plans except as regards the Council Chamber and its entrance.

No. 335.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 22nd, 1914.

D.-o. No. 2118.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 57th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Fifty-seventh Meeting of the Imperial Delhi Committee held on the 16th October 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I.C.S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I.C.S., *Secretary.*

1. The proceedings of the 56th meeting were confirmed.
2. The draft of a letter forwarding Mr. Lutyens' plans of Government House to the Government of India came before the Committee for discussion.
3. The lay-out of the residences and quarters of the European clerks came under consideration and was approved, subject to a minor alteration in the matter of the disposition of servants' latrines.

4. Five additional preliminary designs for residences for Members of Council prepared before the receipt of Government of India letter No. 108-B.D. of 6th October 1914 came under consideration.

It was resolved to forward these designs A458, 459, 460, 461, 462 to the Government of India, although they do not in all respects conform to the requirements mentioned in that letter.

5. The question of the limit of cost to be fixed for the Great Place and Central Vista was discussed. The Financial Member was requested to examine the case and report to the Committee in due course.

6. The progress report of the Chief Engineer for the month of August was discussed.

It was resolved that the report be recorded.

7. A Memorandum No. 2893-W., dated 15th October 1914, from the Chief Engineer was discussed regarding according permission to the Highway Construction Company to tender for not less than 40,000 sq. ft. of monolithic road. The Chief Engineer's proposals were approved, subject to the condition that the Imperial Delhi Committee were not to be committed to accepting the tender.

8. Considered the Chief Engineer's No. 1842/72-E., dated 11th September 1914, recommending the payment to Mr. Bourne of the conveyance charges of his bicycle from Rangpur to Delhi.

Resolved that the payment be sanctioned under Article 1000, Civil Service Regulations.

No. 336.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, October 28th, 1914.

D.-o. No. 2156.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 58th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-eighth Meeting of the Imperial Delhi Committee held on 23rd October 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 57th meeting were confirmed.

2. The question was discussed as to who should be appointed disbursing officer for the purpose of paying miscellaneous charges for the burial or cremation of paupers dying in the Imperial Delhi Committee area. It was decided to give this power to the Deputy Sanitary Commissioner, new Capital, and to authorise him to incur expenditure up to Rs. 100 in any one year on this head.

3. Considered an application from one Abdul Hamid and Mussammat Nihali for permission to remove *malba* from areas acquired in Paharganj.

Resolved that permission cannot be given to remove any *malba* which has been paid for by the Land Acquisition Officer.

4. Considered the question of the date on which the Architects should arrive in India in the cold weather of 1914-15.

It was resolved to ask them to reach India by the end of December 1914, and to request them to send to the Imperial Delhi Committee any foundation plans of Government House and the Secretariats which are ready.

5. Considered a letter No. 2849-W., dated 12th October 1914, from the Chief Engineer forwarding a revised estimate amounting to Rs. 28,255 and a supplementary estimate amounting to Rs. 2,151 for the purchase of office furniture for the office of the Chief Engineer and subordinate offices.

Resolved that the revised estimate and the supplementary estimate be sanctioned.

6. Considered in Committee the question of fixing a limit of cost for the purposes of preparation of preliminary designs and sketches for the structural work in the Great Place and Central Vista.

Resolved that the Architects be informed that the sketches for estimating purposes left by them proved too costly. The Committee desire that the Architects should submit by the 15th of January 1915 preliminary designs and sketches of the Great Place and Central Vista to a limit of cost of Rs. 8 lakhs in all. Suggested distribution of the sum of Rs. 8 lakhs is Rs. 3,00,000 for Great Place and Rs. 5,00,000 for Central Vista; but as long as whole sum is not exceeded, there is no objection to the Architects proposing changes in distribution.

7. The Chief Engineer's progress report for July 1914 was considered.

It was resolved that it should be recorded.

8. The Chief Engineer's progress report for September 1914 was considered.

It was resolved that it should be recorded.

9. The question of handing over a portion of the land of block 80 and of the block to its north for colonisation by the dispossessed owners of Paharganj was considered.

It was resolved that pending investigation only some pieces of land along the Jandewala road could be made available for this purpose.

10. Plans A. 480-497 and A. 246/2 for European clerks' quarters were considered and approved subject to some alterations in sanitary accommodation.

11. Considered the estimate of Rs. 7,006 for the detailed survey of the Bari Barauli Light Railway submitted by the Chief Engineer with his No. 70-W., dated 8th January 1914.

Resolved that the estimate be sanctioned for Rs. 5,746 after omission of the establishment which can be provided from the sanctioned scale.

12. Considered and passed the draft of the annual progress report of the Imperial Delhi Committee for the year 1913-14.

No. 337.

FROM THE HON'BLE MR. P. C. LYON, c.s.i., Member of the Bengal Executive Council.

Darjeeling, October 28th, 1914.

MY DEAR DU BOULAY,

When I had the honour of lunching at Viceregal Lodge a fortnight ago His Excellency referred to the new buildings contemplated at Delhi, and I mentioned that I had seen the original sketches for them in the exhibition at the Royal Academy this summer. I took the opportunity of my return to Calcutta to pay a visit to Delhi and go over the site of the new capital, and I discovered, somewhat to my dismay, that it was proposed to dispense with the great central dome of Government House, as it appeared in the original designs exhibited at the Royal Academy, and to substitute for it a comparatively insignificant erection, which will, I am afraid, prove a very poor substitute for the original dome. I understand that this proposal has not yet been submitted to Lord Hardinge, and that it is in consequence still open to discussion.

I believe it would not be too much to say that the chief merit of the whole group of buildings, in the eyes of those who examined the designs in London from a purely artistic standpoint, was the unity which had been secured for the scheme by the skill with which everything was made to lead up to the Government House building and to the dome which is its chief artistic beauty. The conception of that dome, with its massive plinth, and the dark shadow from which its superstructure rises, caused by the deep gallery running round it, was especially commended for its originality and the success with which it preserved the Oriental features of the whole building.

I am of course well aware of the imperative necessity for economy in order to bring the cost of these buildings within the estimates which have been prepared for their construction, but I venture to submit that it would seem to be preferable to cut down almost any other item of expenditure in the whole scheme for the building of the new city, rather than destroy this particular feature of the design. It appears to me that to substitute the new dome for the original one will have the effect of subordinating the Government House to the Secretariats, which should in reality merely lead up to it, and that the general artistic effect of the whole group of buildings will be seriously endangered.

I hear that a suggestion has already been made that, if it be found quite impossible at present to construct the dome as originally designed, the plinth only should be constructed for the present, the completion of the dome being left to a future generation. This would seem to be better than to modify the scheme in the manner now proposed.

I am sure His Excellency will understand that I am moved to write this letter by a real apprehension lest an injustice should be done to the scheme of buildings which I, in common with many others, examined with great appreciation at the recent exhibition in London.

Sincerely yours,
(Sd.) P. C. LYON.

I do not believe a word of this !

H.

No. 338.

To THE HON'BLE MR. P. C. LYON, c. s. i., Member of the Bengal Executive Council.

Viceroyal Lodge, Delhi, November 4th/6th, 1914.

MY DEAR LYON,

Just a line to thank you very much for your letter of the 28th October about the dome in the new buildings contemplated at Delhi. I have shown it to the Viceroy who has not heard anything about it, and does not believe it is true that the dome is to be reduced to insignificance. However, I shall make enquiries.

Yours sincerely,
(Sd.) J. H. DU BOULAY.

No. 339.

Extract from a letter from His Excellency the Viceroy to Sir Valentine Chirol, Kt., dated the 5th November 1914.

We arrived at Delhi on Monday last and the climate is perfectly delightful; warm during the day and fresh at night. Nothing could be more healthy. New Delhi is progressing, but not as fast as I could wish. The war has naturally delayed matters, since there is much material that we require to get from England and cannot get, and all our Engineer officers have gone to Europe. Still I think that I shall be able to push matters on considerably by continual worrying during the next five months. Lutyens is very behind-hand with his designs, but Baker is well up to time. The levelling at Raisana has been a much bigger task than was anticipated, but I think that good progress should now be made.

No. 340.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, November 5th, 1914.

D.-o. No. 2193.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 59th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Fifty-ninth Meeting of the Imperial Delhi Committee held on 30th October 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 58th meeting were confirmed.

2. Considered the schedule of expenditure for September 1914, forwarded by the Audit Officer.

Resolved that the schedule be recorded.

3. Considered a letter No. 3009-W., dated 27th October 1914 from the Chief Engineer forwarding a deviation statement from the original estimate of Rs. 4,31,560 for constructing a portion of the foundation and basements of the Secretariats.

Resolved that the Chief Engineer be asked to submit a revised estimate, and that on its submission the estimate should be sanctioned by the Committee, and that a report should be made to the Government of India that the Committee, in the exercise of its powers, has sanctioned the revised estimate, excluding work establishment and contingencies, and a request should be made for power to sanction separately estimates for the two latter items, subject to a limit of 5 per cent. on the estimates sanctioned by the Government of India.

4. Considered a Memorandum No. 2984-W., dated 26th October 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 3,08,745 for the work of constructing 735 peons' quarters.

Resolved that the estimate be sanctioned, minor amendments being made in the plan to admit roof ventilation to the living room and escape for smoke from the cooking verandah.

5. Considered a letter No. 4134-M., dated 19th September 1914, from the Military Secretary to the Viceroy.

Resolved that the question of the provision of rent-free quarters for establishment be referred to the Government of India for orders.

Resolved further that, as the information now conveyed completes the data for the demand for accommodation to be provided in schedule B, a complete revised list of demands for accommodation to be provided for Viceregal establishments, both inside and outside Government House grounds, be prepared and an estimate of the cost of providing for these demands be drawn out by the Chief Engineer, so that the Committee may be in a position to see that the limit of Rs. 22 lakhs for the items included in schedule B is not likely to be exceeded.

No. 341.

To THE HON'BLE SIR HENRY BURT, K.C.I.E., V.D., A.M.I.C.E., President, Railway Board.

Viceregal Lodge, Delhi, November 9th, 1914.

MY DEAR BURT,

You may remember that last spring it was decided to make a thorough investigation during this cold weather as to the best means and most convenient situation of station and railway to meet the requirements of new Delhi. If I remember rightly, it was to meet the objections of the Boards in London that the idea of a terminal station was for the time being abandoned for a "run-through" station on the Agra Chord. The objection to this is the position of the Chord which cuts up some of the proposed open spaces, and which prevents the extension of the old city in the direction of the new—a development desired by all.

I have, since my arrival in Delhi, discussed this matter afresh with Mr. Hailey, Mr. Keeling and Major Cruickshank, and all three agree that the best and cheapest solution would be to build the new "run-through" station on the land we have already acquired and to divert the Agra Chord to the east of Indrapat. They say that this would present no engineering difficulties,

would not be costly, and would not interfere with the extension of the old city. It is not an ideal solution, for the East Indian Railway would still run through the old station, but it would provide a station for new Delhi on a big railway. I still believe, however, that a terminal station for other railways to run into to serve the new city will in the end be built, but we need not trouble about that for some years to come. What I wish at present is to push things on, and to be able to begin the lay-out of our extension scheme. Will you therefore kindly have this question investigated as soon as possible? I imagine that it need not take long to carry out.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 342.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, November 10th, 1914.

D.-o. No. 2222.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 60th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, &c.,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixtieth Meeting of the Imperial Delhi Committee held on the 6th November 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 59th meeting were confirmed.

2. Considered a cablegram, dated 31st October 1914, from Mr. Lutyens enquiring the estimated cost of the Great Place and Central Vista according to the sketches which he left behind for estimating purposes.

Resolved that the following reply to sent:—"The figures for your sketches for estimating purposes worked out as follows:—Great Place, $5\frac{1}{4}$ lakhs; Central Vista, $8\frac{1}{4}$ lakhs. The rate for the latter came to Rs. 120 per running foot of the Central Vista."

3. Considered a cablegram, dated 2nd November 1914, from Mr. Lutyens proposing that the Architects should defer the date of their departure to India by one week.

Resolved that the following reply be sent:—"Committee have considered your cable, dated 2nd November 1914, and still consider it desirable that you should adhere to the instructions conveyed in their cable No. 21, dated 23rd October, and arrange to reach India not later than the end of December 1914."

4. Considered the question of replying to paragraph 1 of Government of India letter No. 569, dated 17th April 1914, regarding the necessity for acquiring any further land.

Resolved that the Chief Engineer be asked to complete his report on the land required for the sewage farm by the 20th of November 1914, and that the President be asked to consult Major Beadon regarding acquisition to the west of Delhi city.

5. Considered a letter No. 2190, dated 29th October 1914, from the Chief Engineer proposing the grant of a conveyance allowance of Rs. 35 to Mr. B. L. Garr, temporary Engineer, for the period 22nd April 1913 to 31st March 1914.

Resolved that the allowance be sanctioned.

6. Considered a completion certificate for the work of installing a Vandyke Press showing an excess expenditure of Rs. 664 over the sanctioned estimate.

Resolved that the excess of Rs. 664 be sanctioned.

7. Considered a memorial of Mr. C. E. Evans, late temporary Engineer, Delhi, forwarded to the Committee for disposal with Government of India letter No. 767-E. B., dated 24th August 1914.

Resolved in regard to the second prayer in the memorial that a sum of Rs. 50 for the month of August 1913 and a sum of Rs. 50 for the month of September 1913, with interest on these sums at 5 per cent. per annum to date be tendered to Mr. Evans.

Resolved that the Chief Engineer be asked to report regarding prayers Nos. 4 and 5.

No. 343.

FROM THE HON'BLE SIR HENRY BURT, K. C. I. E., V. D., A. M. I. C. E., President, Railway Board.

Simla, November 11th, 1914.

MY DEAR LORD HARDINGE,

I have received Your Excellency's letter of the 9th instant, and I write to say that I have arranged for a good Engineer to be put on at once to investigate the scheme for the diversion of the Agra-Delhi Chord and for providing a run-through station, to which Your Excellency refers.

This scheme certainly presents no engineering difficulties, it will not be costly, and the preparation of the estimate will not take long.

I agree with Your Excellency that this scheme is not an ideal one, but taking everything into consideration, it certainly seems best to arrange for the diversion of the Agra-Delhi Chord to be carried out at an early date, so that the extension scheme can be proceeded with, and to leave the bigger railway scheme—which I feel sure will be required in years to come—to be undertaken hereafter.

I hope to be in Delhi shortly, when I will let Your Excellency know how the work is progressing.

I remain, yours sincerely,
(Sd.) H. P. BURT.

Please have this printed and send copies of it and of my letter to Sir H. Burt to Mr. Hailey.

H.

No. 344.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, November 17th, 1914.

MY DEAR HAILEY,

His Excellency has asked me to send you the enclosed copy* of a letter which he wrote to Burt of the Railway Board on the 9th instant, together with a copy† of Burt's reply on the subject of the railway requirements of new Delhi.

Yours sincerely,
(Sd.) J. H. DU BOULAY.

* Dated the 9th November 1914.

† Dated the 11th November 1914.

No. 345.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, November 19th, 1914.

D.-o. No. 2282.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 61st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixty-first Meeting of the Imperial Delhi Committee held on the 16th November 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 60th meeting were confirmed.

2. Considered a Memorandum No. 2297, dated the 11th of November 1914, regarding a motor bicycle allowance for Messrs. Blomfield and Russell, Assistant Architects.

Resolved that, in the case of Mr. Russell, Assistant Architect, a motor bicycle allowance of Rs. 40 per mensem can be sanctioned, but that the case of Mr. Blomfield should be referred to the Government of India for orders.

3. Considered a Memorandum No. 3197-W., dated 11th November 1914, from the Chief Engineer regarding the purchase of two small shunting locos at a cost of Rs. 9,500 each.

Resolved that the estimate be sanctioned for Rs. 19,000, and that the Financial Member be asked to examine the case as regards the sanction to local purchase.

4. Considered a Memorandum No. 2894, dated 15th October 1914, from the Chief Engineer forwarding proposals regarding the building of residences for European clerks.

Resolved that an estimate amounting to Rs. 1,33,250 for constructing five residences each of the types 497-A., 480-A., 246/2-A. (15 in all) proposed for the first class of residence be sanctioned.

5. Considered a Memorandum No. 3155-W., dated 7th November 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 11,792 for completing the soling of the central road A—C from the Great Court to the Reservoir.

Resolved that the estimate be sanctioned.

6. Read a telegram from Mr. Lutyens, dated 10th November 1914, intimating that the Architects have made arrangements to leave London for India on December 5th.

7. Considered a letter No. 1769-A., dated 4th November 1914, from the Chief Engineer forwarding a list of minor estimates sanctioned by him in October 1914.

Resolved that the sanctions be approved.

8. Considered the remaining prayers in the memorial of Mr. C. E. Evans, late Temporary Engineer, Delhi.

Resolved that, in regard to his claim to Durbar leave, he be informed that the Committee have again considered his claim and find he is not entitled to the leave claimed.

Resolved that, in regard to his claim for house rent, he be informed that the Audit Officer has been directed to refund to him Rs. 61-15-0 recovered from the clerk who shared the Government residence with him. In regard to his claim for travelling allowance, resolved that he be informed that, if he will submit monthly travelling allowance journals regarding journeys performed outside the 5-mile radius, the Committee will deal with them under the rules.

9. Considered Chief Engineer's No. 3192-W., submitting an estimate for Rs. 29,812 for levelling operations inside Indrapat.

Resolved that the estimate be sanctioned.

No. 346.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, November 20th, 1914.

MY DEAR HAILEY,

I have been somewhat concerned at what seems to me the somewhat slow progress that is being made in starting the building of the new Secretariats in new Delhi.

When I was at Delhi about 1st August, I was then told that the foundations would be laid about 1st October ; but as far as I am able to judge, nothing has so far in this line been done. What I feel, and have repeatedly said, is that it is essential to be able to show something of the new buildings during this cold weather ; and the more that we are able to show, the better will be the political effect. Keeling always told me that by January there would be a substantial amount to be seen, but it does not look like it at present. I cannot help feeling that this point of view has been lost in the fog of estimates, specifications and plans. I fully realise that a great deal of heavy spade-work has been done, and is being done, but at the present moment I should like to see efforts concentrated a little more on showing something which the public eye can realise. Unless this is taken in hand at once, the cold weather will pass, little or nothing will be seen, and when the Budget comes round, there may be people who will ask what has been done with the money and how soon the main buildings will be built.

Believe me, while fully appreciating the work of the Delhi Committee, I attach enormous importance to being able to show something during this cold weather, and it does not strike me at present that there is very much prospect of it unless a new impetus is given to the work. I fully realise that the departure of Cruickshank and others is a serious drawback to your Committee, but I trust that affairs are in such a position that the continuity of the work can be complete.

I shall be glad to hear from you that it will be possible to meet my views and to devote, anyhow for the time being, more attention to the necessity of having something to show of what we are doing.

Yours very sincerely,

(Sd.) HARDINGE GF PENSHURST.

No. 347.

FROM THE HON'BLE MR. W. M. HAILEY, C.I.E., Chief Commissioner of Delhi.

Delhi, November 30th, 1914.

MY DEAR LORD HARDINGE,

I have been obliged to delay answering your letter of the 20th until I could give you full details of the work which we are actually doing on the Secretariat.

The enclosed diagram* will show you the extent of the foundation work on which we are so far engaged. We received foundation plans some time ago for the eastern portions of the building lettered An, Bn, Cn, Dn, En and As

* Not received.

Bs, Cs, Ds, Es. Trenching has been started on An Bn, An Cn, As Bs and is about to start on Dn En, Bn Cn, Dn En and Bs Cs, As Cs. In the area hachured there are $\frac{1}{2}$ million cubic feet of hard rock to be blown out before concrete can be laid.

Mr. Keeling has shown in full red chalk lines the external walling which he expects to have above ground level by the end of January or middle of February; the dotted red chalk lines indicate the work which will probably appear above ground soon after that date.

Plans have just arrived for most of the remainder of the foundations and are being taken in hand at once; work will be started as soon as the estimates have been drawn out.

The deliveries of Bhurtpur stone have been rather unsatisfactory; though we have a certain amount in hand we shall be delayed unless the State can deliver more quickly in the future.

If I may be allowed to say so, both I and the other members of the Committee share Your Excellency's regret that we have not more work to show on the Secretariat. We have been kept back to some extent by the desire to secure a tender on the most economical terms. But we fully recognise that we must now give weight to Your Excellency's direction that we must push ahead with the work and we have formally impressed on the Chief Engineer that he must put aside for the time other considerations in order to get as much of the external walling as possible completed during the winter. We are holding another meeting tomorrow to decide whether further steps cannot be taken to promote Your Excellency's wishes in this matter.

I am, yours sincerely,
(Sd.) M. HAILEY.

No. 348.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, December 1st, 1914.

MY DEAR HAILEY,

Thank you very much for your letter of yesterday and for all that you have done to hasten up building operations. If a good deal of external walling is carried out during the winter, I am sure the effect will be good.

I shall be glad to hear of any further steps you may decide to take to accelerate these operations.

Yours very sincerely,
(Sd.) HARDINGE OF PENSHURST.

No. 349.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 2nd, 1914.

MY DEAR LORD HARDINGE,

In continuation of my letter of the 30th, I write to say that we again considered today the best measures for pressing on the work at the Secretariat.

I referred in my letter to the plans of the remaining blocks which had just been received from England. We find that there are certain portions of these which can be undertaken at once without waiting for detailed estimates, as we can apply the rates given in the estimates already passed by us for the blocks on which work has actually commenced. This will enable the Chief Engineer to get to work at once on a wider surface than previously seemed possible.

We have also provided him with funds for extra wagons which will be required to remove débris in advance of the date previously arranged for.

One difficulty has, however, been brought to our notice. The delivery of stone from Bharatpur is much slower than we anticipated ; they have up to date delivered only about half the quantity we had hoped to get from them ; and unless deliveries are quickened up, we shall have our work seriously delayed. It has occurred to me that perhaps Your Excellency would be kind enough to mention the matter to the Political Agent at Bharatpur. They are, I find, under no definite contract with us as to time, and we can only ask for his interference as a matter of favour in the interest of the scheme. But I think that, if Your Excellency could see your way to give the Political Agent a hint as to your wishes, there would be no great difficulty in quickening up deliveries.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 350.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 2nd, 1914.

D.-o. No. 2353.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 62nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

*Proceedings of the Sixty-second Meeting of the Imperial Delhi Committee
held on the 27th November 1914.*

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 61st meeting were confirmed.

2. Considered a proposal communicated by the Secretary to the Committee of the Lady Hardinge Medical College, Delhi, that the work of constructing the College should be carried out by the Public Works Department staff, Delhi.

Resolved that the question be referred to the Government of India.

3. Considered the schedule of expenditure for October 1914 forwarded by the Audit Officer.

Resolved that the schedule be recorded.

4. Considered the Chief Engineer's progress report for the month of October 1914.

Resolved that the report be recorded.

5. Considered a Memorandum No. 3246-W., dated 17th November 1914, forwarding an estimate amounting to Rs. 27,800 gross and Rs. 21,000 net for filling in the nullah outside the Delhi Gate.

Resolved that the estimate be sanctioned. Rs. 5,800 will be paid from contribution funds.

6. The question was discussed whether the submission of further designs for Members of Council houses should be deferred until Messrs. Lutyens and Baker had seen the designs under preparation. It was decided, having regard to the wishes of the Government of India conveyed in paragraph 4 of letter No. 108-B. D., dated 6th October 1914, that the remaining designs should be submitted as soon as possible, and that consultation with Messrs. Lutyens and Baker could take place at a later stage.

7. The request of Professor Geddes to be supplied with certain designs and plans of the new capital and of the buildings to be erected was considered.

It was resolved that the question should be referred to Government of India for orders.

8. The reports and estimates connected with the retention or temporary diversion of the Agra-Delhi Chord Line were discussed.

It was resolved that a reply be sent to the enquiries of the Government of India on the subject.

9. The question of locations of extension of labouring and menial population was discussed with Major Beadon, Deputy Commissioner, Delhi.

It was resolved that Major Beadon be asked to submit proposals for the acquisition of the requisite areas west of the Ridge and to deal with the area west of Paharganj lying to the north of the road which forms the southern boundary of the area proposed for a Mahomedan cemetery.

10. Considered the Chief Engineer's No. 3350-W., dated 26th November submitting an estimate for Rs. 2,43,550 for collecting materials for the Bari Barauli Railway.

Resolved that the estimate after revision be sanctioned for Rs. 2,21,000.

No. 351.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commr. of Delhi.

Viceroyal Lodge, Delhi, December 4th, 1914.

MY DEAR HAILEY,

I am much obliged to you for your letter of the 2nd, and am very glad to hear of the additional measures that are possible for accelerating the work on the Secretariats.

When at Bharatpur yesterday, I made a point of seeing the State Engineer; and as the result of our conversation, he promised me that he would supply quickly all the stone that is wanted, if you would let him know how much stone you would like delivered monthly.

Now if you could get these figures and send them to me, I would forward them to Colonel Bannerman, the Political Agent, and I think we might thus make sure of the stone being duly delivered in time.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 352.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 5th, 1914.

MY DEAR LORD HARDINGE,

In reply to your letter of the 4th, I write to say that Mr. Keeling places our requirements at 300,000 cubic feet of Bharatpur stone between now and the end of January. It would be of great assistance to us if you could kindly use your influence to secure this quantity for us.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 353.

Viceroy to Political Agent, Bharatpur.

Telegram, No. 410, 6th December 1914.

Chief Engineer, new Delhi, places our requirements at three hundred thousand cubic feet of Bharatpur stone between now and the end of January. I should be very grateful if the State Engineer could provide this quantity between dates mentioned.

No. 354.

Political Agent, Bharatpur, to Viceroy.

Telegram, Bharatpur, 6th December 1914.

Your Excellency's telegram of 6th instant. Greatly regret impossible meet full requirement Chief Engineer, Delhi, by date mentioned. State Engineer reports present maximum output Bharatpur quarries about 33 thousand cubic feet per month. Am sending for quarry Agent to ascertain what quantity stone can safely be promised by end January and will telegraph amount.

No. 355.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, December 7th, 1914.

MY DEAR HAILEY,

I am directed to send you a copy of the telegrams* that have passed between the Viceroy and the Political Agent, Bharatpur, in connection with

* *Vide Nos. 353-354.*

the quantity of Bharatpur stone that can be supplied for the new city by the end of January 1915.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 356.

Political Agent, Bharatpur, to Private Secy. to Viceroy.

Telegram, Bharatpur, 8th December 1914.

4547. My telegram of 6th December to Viceroy. Bharatpur stone. It appears that stone of special shade required is only obtainable in limited area. Supply of 9,000 cubic feet per month being made. This amount might be doubled if colour specification made less rigid. Larger quantity could hardly be supplied. Letter follows.

No. 357.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, December 9th, 1914.

MY DEAR HAILEY,

In continuation of my previous letter, forwarding two telegrams regarding the supply of stone from Bharatpur for your information, the Viceroy asks me to send you a copy of the enclosed telegram which he has since received from the Political Agent.

I am,
yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

From the Political Agent, Bharatpur, to the Viceroy, dated 8th December 1914.

No. 358.

FROM LIEUT.-COLONEL A. D'A. G. BANNERMAN, c. v. o., c. i. e., Political Agent in the Eastern States of Rajputana.

Bharatpur, December 9th, 1914.

D.-o. No. 4548.

MY DEAR DUDOULAY,

The Viceroy asked me to let him have a brief note on the present situation in the matter of the supply of stone for new Delhi from Bharatpur and Dholpur.

With respect to the supply of Bharatpur stone, I enclose a Memorandum prepared by Cruickshank which shows how matters stand.

No definite quantity of stone from Bharatpur has as yet been ordered by the Chief Engineer, Delhi. But it appears that about 100 c. ft. per diem were supplied last year, and that three times that amount is being supplied at the present time. The stone has to be of a particular shade, and stone of the selected shade is only obtainable in a limited area. If the colour specification is made less rigid, Cruickshank believes that 600 c. ft. per diem or 18,000 c. ft. per mensem could be supplied, but that would be the maximum.

There are various factors, apart from the colour specification, which militate against the sending of a larger quantity to Delhi, under existing conditions, such as the limitation of the number of quarrymen obtainable and the necessity of arranging for the supply of stone for State buildings, &c., and to meet contracts which have already been entered into.

If Keeling could conveniently come down and go out to the quarries with Cruickshank he could be shown everything including samples of the different shades of stone and could ascertain on the spot the difficulties that prevent the procuring of a larger output.

As regards the Dholpur buff stone, nothing has yet been definitely settled between the Delhi Imperial Committee and the Dholpur Durbar. But a settlement will be facilitated if the Committee will recognise that the Durbar will not reduce their royalty rate below 2 annas per cubic foot.

The Committee are perhaps inclined to place a higher value than what the Durbar do on the possible future utility to the Dholpur State of the branch light railway line they will have to build to the Barauli quarries. The branch line will run through one of the least populated and productive tracts of the State, and the Durbar believe that it will never carry any substantial traffic other than stone. In considering then the terms to be offered for the stone to the Dholpur Durbar it is necessary to realise that the Durbar consider that the branch will be of little value to them in the future and will barely pay its way.

The first rough estimate that has been made of the cost of the branch and

Construction 4 lakhs. of the necessary rolling stock is 6 lakhs,
Rolling stock 2 " and a tentative proposal has been made

that, when the Committee have done with the line (about 5 years hence), the State should pay 2 lakhs for it and the rolling stock.

It seems possible that the Survey party now at work may find a shorter and cheaper alignment for the branch than that on which the first rough estimate was based which will reduce the construction charges by 1 lakh. But if the cost of the line is taken at the higher figure of 6 lakhs, and if the amount of stone required is taken at 2,500,000 c. ft. (the approximate

figure for buff stone and slabs given by the Chief Engineer, Delhi, is 2,523,200 c. ft.) then the cost to the Delhi Committee would be roughly—

	Rs.
Royalty at 2 annas per cubic foot ...	3,12,500
Quarrying charges at Rs. 18 per 100 c. ft. ...	4,50,000
Loading charges at Rs. 2 per 100 c. ft. ...	50,000
Loss on railway (exclusive of interest charges) ...	<u>4,00,000</u>
 Total cost at quarry station ...	<u>12,12,500</u>

Cost per 100 c. ft. stone Rs. 48-8-0.

The royalty rate of 2 annas per cubic foot is really very low. The Bharatpur royalty rate for white stone, which is said to be not so good as the Barauli stone, is Rs. 27 per 100 c. ft. or a little over 4 annas a cubic foot.

The Bharatpur sale rate of white stone at the quarries is Rs. 66 per 100 c. ft. "F. O. R. Quarry Station", so that the Delhi Committee will be making an excellent bargain if they get the Barauli (Sir Muthra) stone at Rs. 48-8-0 per 100 c. ft.

Yours sincerely,
(Sd,) A. D. BANNERMAN,

[ENCLOSURE TO THE ABOVE LETTER.]

BHARATPUR STATE, P. W. D.,
STATE ENGINEER'S OFFICE,
December 7th 1914.

The main difficulty in connection with the supply of stone to Delhi is the fact that only a particular shade of stone is required, obtainable only from Paharpur and in small quantities in Bareta. Our total outturn from all quarries is about six lakhs of maunds or 4,00,000 c. ft. a year. Quarries at Bangarra and Rupbas are unable to supply stone suitable for Delhi; in addition stone has to be supplied for State works and for Moti Mahal.

A definite shade of stone required has only recently been specified by the Delhi Public Work Department, and quarries have been hurriedly opened, and stone is now being supplied at the rate of 300 cft. per diem. So long as the requirements as regards purity of colour are rigid, it will be impossible to increase the supply greatly, for the simple reason that such stone is not there in large quantities, quarries have to be opened, ten or 15 feet of earth and stone removed at great expense, only to find very often that the stone below is not strictly to requirements.

Last year the supply was on an average 100 c. ft. per day. Three times this quantity is being supplied now, and this can be doubled if the colour specification is not so rigid. Beyond that I raise no hope. This would give a supply of 600 c. ft. per diem, or 18,000 c. ft. per month, and annually 2,16,000 equivalent to 3,24,000 maunds. The remaining outturn

will be for local supply, and public supply of stone that is not required by Delhi ; quarrymen cannot be removed from outlying quarries for the reason that their houses are at their quarries and the locality in which the specified stone is found is a limited one.

A relaxation of the colour limit would be a help.

I would suggest an Engineer from Delhi coming down to the quarries ; I could go over there with him, and pass samples of stone.

(Sd.) W. D. CRUICKSHANK.

No. 359.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Viceroyal Lodge, Delhi, December 10th, 1914.

MY DEAR HAILEY,

I was at Raisena this afternoon and happened to meet Keeling, who told me that you are to have a meeting tomorrow to discuss the question of stone. As the accompanying letter from Colonel Bannerman has just reached me, I send it to you in original so as to be in time for your meeting, and I shall be much obliged to you if you will return it to me to get it printed and a copy will then be sent to you.

In my humble opinion the architects will have to be less particular as to the exact shade of the pink stone, otherwise it will take about 12 years to get all the stone that is required.

As to the Dholpur stone, I think it is very desirable to come to terms and begin quarrying as soon as possible, otherwise there will be further delay in the future. They want a Royalty of two annas per cubic foot and are willing to buy the railway and rolling stock for two lakhs when the Delhi Committee no longer require them. Keeling wants a lower Royalty, and to make a free gift of the railway at the end. There does not seem to me to be much difference between these two proposals ; and unless there is some serious objection, I would accept the Dholpur terms.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

P. S. V.—

I want this copied and sent to Mr. Hailey tonight.

H.—10-12-14.

No. 360.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 11th/12th, 1914.

D.-o. No. 2391.

MY DEAR DUBOULAY,

His Excellency asked me to return the papers herewith enclosed, in order that they may be printed, and kindly promised to send me a printed copy.

As regards the Bharatpur stone, we have decided to ask the Architects whether they are prepared to allow any latitude as to colour, but have also resolved in any case to request the Durbar to let us take over one quarry and work it ourselves. They are apparently unable to increase their supply of labour and work their quarries in a very primitive fashion.

As regards Dholpur, Rainy is about to go there again with a view to concluding the negotiations with them at the earliest possible date. We have meanwhile passed an estimate for the preliminary work on the line.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 361.

TO THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, December 12th, 1914.

MY DEAR HAILEY,

Many thanks for the action you have taken *re* the Bharatpur and Dholpur stone. I think these very important matters should now be settled fairly quickly, especially if Keeling and Lutyens could go to Bharatpur.

I was very pleased, when at Raisena a few days ago, to see active preparations being made for laying the foundations of the Secretariats.

There are one or two other little points connected with Delhi affairs that I would like to mention.

In the north east corner of the gardens in the Fort there is an untidy corner with a lot of loose stones lying about and a bit of wall that wants replacing. Could you have this remedied?

How soon will the plans be ready for Indrapat? I should like to see the interior laid out this cold weather and made ready for grassing during the rains.

It does not strike me that much progress is being made with the memorial in the Amphitheatre. Much material of one kind or another has been collected, but I only see three large blocks of stone, while a considerable amount of smaller sized stones ought to be collected for the stairs, &c. I hope you will keep Rouse up to the mark. Time is slipping away.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

P. S.—What is being done about enlarging the Fort Gardens along the eastern wall and in a southerly direction? I thought this had all been settled.

H.

No. 362.

To THE HON'BLE MR. W. M. HAILEY, c.i.e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, December 15th, 1914.

DEAR MR. HAILEY,

In continuation of previous correspondence, I enclose to you herewith two printed copies of a letter* from Lieutenant-Colonel Bannerman, Political Agent, Rajputana, to Sir James DuBoulay, dated the 9th December 1914, relating to the supply of Bharatpur stone for new Delhi.

Yours sincerely,

(Sd.) H. A. F. METCALFE.

*Vide No. 358.

No. 363.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 16th, 1914.

D.O. No. 2420.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 63rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixty-third Meeting of the Imperial Delhi Committee held on the 11th December 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C.'S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. The proceedings of the 62nd meeting were confirmed.

2. Considered a Memorandum No. 3463-W., dated 5th December 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 26,775, gross, and Rs. 17,200, nett, for preparing the site of Government House preparatory to trenching for foundations.

Resolved that the estimate be sanctioned.

3. Considered a letter No. E—7633-A., dated 26th November 1914, from the Audit Officer, Delhi, enquiring whether the compensatory local allowances sanctioned in letter No. 661-E. B., dated 29th July 1914, from the Government of India, Public Works Department, were tenable by two of the clerks concerned during privilege leave.

Resolved that the Audit Officer be informed that these allowances were not admissible during leave.

4. Considered a letter No. 2484-E., dated 7th December 1914, from the Chief Engineer asking sanction to an advance of Rs. 4,500 to Mr. L. W. Lewis, Superintending Engineer, for the purchase of a motor car repayable in 36 monthly instalments.

Resolved that the advance be sanctioned

5. Considered the Chief Engineer's letter No. 1894-A., dated 7th December 1914, forwarding a list of minor estimates amounting to Rs. 9,406 sanctioned by him in the month of November 1914.

Resolved that the sanctions be approved.

6. Considered the survey plan of the Archaeological area lying around Indrapat and Humayun's tomb.

Resolved that a copy of the survey be handed to the Architects on arrival in India.

7. Considered letter No. B. K. 417-B.—165 of 14-15, dated 13th November 1914, from the Comptroller, India Treasuries, regarding the preparation of a statement showing the increased expenditure already incurred, and likely to be incurred, by the Imperial Delhi Committee due directly and indirectly to the present war.

Resolved that further enquiries be made from the Comptroller, India Treasuries.

8. Considered a Memorandum No. 3473-W., dated 8th December 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 1,15,907 for constructing 5, class IV, bungalows, accompanied by designs A 328, 286/2, 477, 471 and 472 and a lay-out plan.

Resolved that the lay-out plan be approved and that the estimate and designs of the residences be submitted to the Government of India for orders.

No. 364.

To THE HON'BLE MR. R. P. RUSSELL, Secretary to the Government of India, Public Works Dept.

Viceroyal Lodge, Delhi, December 17th, 1914.

MY DEAR RUSSELL,

Herewith a copy of Bannerman's letter,* for which you asked.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

* Vide No. 358.

No. 365.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 18th, 1914.

D.-o. No. 9010-Education.

MY DEAR DUBOULAY,

His Excellency recently asked me to see to several points in connection with the works in progress at Delhi.

(1) *The completion of the work on the terrace near the Shah Burj in the Fort.*—Orders have issued to have the loose stones removed and the wall repaired.

(2) *Indrapat.*—Mr. Keeling informs me that the work is being delayed by the non-arrival of wagons required for moving the earth; but it will be pressed on.

(3) *The Monument in the Amphitheatre.*—The Gwalior State Engineer hopes to supply all the smaller stones required for the pedestal and stairs by the 15th January. So far he has delivered only a small quantity of the stone required. He has been reminded. The larger stones are coming in rather slowly from Mr. Abbot's quarry. He has had four failures with the big 30-ton stone, but hopes to succeed at the next trial. The Chief Engineer has promised to push on the work.

(4) *The Extension of the Fort Garden.*—The military authorities agreed only to part of the scheme, *i. e.*, the battery was to remain and also the quarters in the Asadh Burj. This materially reduced the scope of the scheme. We have, however, asked the Public Works to consult with the Military Works regarding the cost of removing and replacing the brick outbuildings which at present block the extension. I have received a telegram from Superintendent, Archaeology, saying that he is expecting the completed estimate. If the cost is heavy, I propose to ask His Excellency to decide whether it would not be better, in view of the very small gain in space, to hold over its execution until we can make a more complete extension and get possession of the Asadh Burj quarters.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 366.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, December 23rd/24th, 1914.

D.-o. No. 2466.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 64th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixty-fourth Meeting of the Imperial Delhi Committee held on the 18th December 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. The proceedings of the 63rd meeting were confirmed.

2. Considered a Memorandum No. 3571-W., dated 16th December 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 14,464 for constructing sub-ways for drainage piping in a portion of the Secretariat buildings.

Resolved that the estimate be forwarded to the Government of India for sanction.

3. Considered a Memorandum No. 3550, dated 15th December 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 7,000 for the purchase of spare parts of tramway plant.

Resolved that the estimate be sanctioned and local purchase under rule 5 be approved.

4. Considered a letter No. 3533-W., dated 12th December 1914, from the Chief Engineer proposing the purchase of a wheeled stretcher at a cost of Rs. 380 for the removal of serious cases from the temporary hospital to Delhi Civil Hospital.

Resolved that the proposal be approved.

5. Considered a Memorandum No. 3557, dated 16th December 1914, from the Chief Engineer forwarding a revised estimate amounting to Rs. 31,560, gross, and Rs. 22,470, nett, for the maintenance of the temporary water-supply during the year 1914-15.

Resolved that the revised estimate be sanctioned.

6. Considered a Memorandum No. 3307-W., dated 23rd November 1914, from the Chief Engineer forwarding proposals for the acquisition of an additional area of 1,138 acres for the sewage farm.

Resolved that steps be taken to acquire the additional area required and the matter reported for the information of the Government of India.

7. The question of the assessment of rent for the use of certain village sites which have been acquired by the Imperial Delhi Committee, but are, with their permission, still temporarily occupied, was discussed. It was decided to impose a light monthly rent from 1st January 1915.

8. The question of the period of the retention of a special pleader was discussed with Mr. Addison, Special Land Acquisition Officer. It was decided that it would be necessary to retain a special pleader for the whole of the year 1915-16.

9. Considered the Chief Engineer's letter No. 3567-W., dated 16th December, submitting two estimates :—

(a) Rupees thirteen thousand for shedding for erection of reinforced concrete pipes, beams, &c.

(b) Rupees eight thousand for travelling cranes for handling the beams, &c.

Resolved that the estimates be sanctioned.

10. Considered a letter from the Chief Engineer, No. 2272-E., dated 4th December 1914, forwarding a representation from Mr. J. O. Rennie, Officiating Executive Engineer, regarding the retrenchment of his privilege leave allowances.

Resolved that the Government of India be asked to inform the Committee whether the Audit Officer's interpretation of the rules is correct.

11. The Committee considered the question of the stone supply for the Central Buildings.

Resolved—

- (1) That the negotiations with the Dholpur Durbar regarding the construction of a Light Railway to the white stone quarries at Barauli be brought to a conclusion as soon as possible. The proposals of the Finance Member regarding the points over which difficulties had arisen were approved, and he was empowered to settle the details personally with the Durbar.
 - (2) That the Dholpur Durbar be informed that the Committee are prepared to take all the red stone the Durbar can turn out from their quarries at Nurpura, and that the Durbar be also asked to allow the Committee to open and work a red stone quarry at Barauli.
 - (3) That since the Bharatpur Durbar are unable to maintain the necessary rate of output from the quarries, the Political Agent, Eastern Rajputana States, should be asked to obtain permission for the Committee to open and work a quarry of its own in Bharatpur.
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No. 367.

From H. T. KEELING, Esq.

Delhi, December 29th, 1914.

DEAR DUBOULAY,

I sent herewith the lay-out with the building sites shown. The latter are not final, but represent what has been worked out up to date. I cannot however see that there is much probability of any departure from the principles, because any other treatment would be uneconomical as regards site areas, water-supply, lighting and sanitation.

Yours sincerely,

(Sd.) H. T. KEELING.

P. S.—I have omitted indefinite matters, such as the proposed railway diversion, but will send for the map from time to time to enter any such point when it has been definitely settled.

No. 368.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 5th, 1915.

D.-o. No. 15.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 65th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixty-fifth Meeting of the Imperial Delhi Committee held on the 23rd December 1914.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 64th meeting were confirmed.

2. A draft of a letter to the Government of India forwarding estimates for 5 residences for officers in class IV was discussed. It was resolved to incorporate some further information on certain points.

3. Read the schedule of expenditure for November 1914 forwarded by the Audit Officer.

Resolved that the schedule be recorded.

4. Considered the draft to the Government of India regarding the terms on which sites were to be granted to private persons in the new city.

Resolved that the draft be approved with one modification.

5. Considered the Chief Engineer's letter No. 3516-W., dated 10th December 1914, submitting an estimate for Rs. 1,17,000 for the construction of the Bari-Barauli Light Railway.

Resolved that the estimate be sanctioned.

The Finance member reported that the terms for the construction and working of the Railway had been settled with the Dholpur Durbar, and that the Durbar had consented to the opening of a red stone quarry by the Committee at Barauli.

Resolved that the formal agreement of the Durbar be now obtained through the Political Agent, Eastern Rajputana States.

6. Considered the Chief Engineer's letter No. 3625-W., dated 22nd December 1914, submitting an estimate for Rs. 16,000 for the diversion of the Khushak Nulla.

Resolved that the estimate be sanctioned.

No. 369.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 7th, 1915.

D.-O. No. 128-Home.

MY DEAR DUBOULAY,

Some time ago His Excellency spoke to me regarding the removal to new Delhi of the two foundation stones laid by Their Majesties.

It occurred to me that we might, when they were moved, treat them, not strictly as foundation stones, but as "commemoration stones", and I discussed this point with the Architects. Mr. Baker has devised a scheme by which an open chamber under the tower at the eastern end of each of the wings of the Secretariat could be set aside for their reception. Each stone would be placed on a suitable pedestal in the centre of its own chamber, with a commemoration inscription.

The scheme would work in very well with the plans of the Secretariat, and I venture to suggest that this method of treating them would do away with some of the difficulty attending their removal. Our action would seem to Indian opinion at all events less sacriligious than if we were to take them from their present position and use them in the ordinary manner as foundation stones.

If His Excellency approves, I will ask Mr. Baker to give effect to this scheme in drawing out his detailed plans.

Yours sincerely,

(Sd.) W. M. HAILEY.

No. 370.

To THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commr. of Delhi.

Viceroyal Lodge, Delhi, January 9th, 1915.

MY DEAR HAILEY,

I have shown your letter of 7th January, regarding the removal to New Delhi of the two foundation stones laid by Their Majesties, to the Viceroy.

The scheme which you propose meets with His Excellency's cordial approval, and he hopes you will accordingly ask Mr. Baker to give effect to it in drawing out his detailed plans.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 371.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 12th/13th, 1915.

D.O. No. 73.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 66th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixty-sixth Meeting of the Imperial Delhi Committee held on 8th January 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 65th meeting were confirmed.

2. Considered a letter, dated 2nd December 1914, from the Secretary to the Indian Railless Traction Company, Ltd., regarding the introduction of the railless electric tramway system in the Imperial Delhi area.

Resolved that a reply be sent that the Imperial Delhi Committee do not at present see any possibility of using the scheme.

3. Considered a letter No. 2611-E., dated 24th December 1914, from the Chief Engineer asking for sanction to the installation of a telephone with effect from 1st July 1915 in the residence of the Deputy Sanitary Commissioner.

Resolved that the installation be sanctioned.

4. Considered the question of exercising the option of becoming sub-licensees of the Indian Siegwart Beam Company.

Resolved that the Financial Member be asked to examine the case for taking up the option, and that further enquiries be made from the Company regarding the registration of the deeds of assignment and licenses at the Patents Office.

5. Considered a letter, dated 22nd December 1914 from Mr. Grimol Gearing, Calcutta, conveying a proposal of a syndicate for the leasing and management of the ares selected for a racecourse in the New Capital.

Resolved that the letter be acknowledged. Further investigations in regard to the question to be made by the Committee.

6. Considered a letter No. 2613-E., dated 24th December 1914, from the Chief Engineer asking sanction for the grant of an advance of Rs. 4,500 to Mr. A. M. Rouse, Superintendent of Works, I Circle, for the purchase of a motor car.

Resolved that the advance be sanctioned on the condition that the balance due of the advance previously given is refunded before the advance now applied for is received.

7. Considered a letter No. 2591-E., dated 22nd December 1914, from the Chief Engineer requesting sanction for the grant of a conveyance allowance of Rs. 220 per mensem to Mr. L. W. Lewis, Superintending Engineer, for the up-keep of a 4-seated motor car.

Resolved that the allowance be sanctioned.

8. Considered a Memorandum No. 3640, dated 23rd November 1914, from the Chief Engineer forwarding a supplementary estimate amounting to Rs. 3,027 for the diversion of the Barari and Najafgarh drains.

Resolved that the estimate be sanctioned.

9. Considered a Memorandum No. 3628-W., dated 22nd December 1914, from the Chief Engineer forwarding a supplementary estimate amounting to

Rs. 670 to cover the cost of preparing camps for the three Assistant Architects with Mr. Baker and Lutyens.

Resolved that the estimate be sanctioned. The rent charges recoverable according to the code should be assessed and recovered.

10. Discussed the question of the extra area to be acquired for the sewage farm.

Resolved that the area for which the Special Land Acquisition Officer should prepare an estimate may be taken at 1106.20 acres, instead of 1138 as originally proposed.

11. Considered the question of paying the railway fares of expropriated proprietors for their journey to Montgomery to take up peasant grants of land in the Lower Bari Doab Colony.

Resolved that the railway fares of the actual settlers may be paid.

12. Considered a Memorandum No. 3627-W., dated 22nd December 1914, from the Chief Engineer forwarding an estimate amounting to Rs. 1,23,000 for the purchase of extra tramway plant needed for use on the works at the Central buildings and elsewhere.

Resolved that the estimate be sanctioned.

13. Considered a letter, dated 4th January 1915, from Mr. E. L. Lutyens intimating that he has lodged with the Chief Engineer the complete plans of the S. E. and S. W. quarters of Government House with various elevations and sections and one drawing showing designs for gates and piers at Viceroy's Court with a list of loads and weights.

Resolved that the letter be recorded.

14. Considered the progress report of the Chief Engineer for the month of November 1914.

Resolved that the report be recorded.

15. Considered a letter, dated the 4th of January 1915, from Mr. E. L. Lutyens intimating that he has lodged with the Chief Engineer a third complete set of 1/16" drawings of Government House.

Rosolved that the letter be recorded.

16. Considered a letter No. 126-B. D., dated 14th December 1914, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that the question of the instructions to be issued to the Architects in regard to the placing of the items in Schedule B be taken up at once.

17. Considered a Memorandum No. 3673-W., dated 29th December 1914, from the Chief Engineer forwarding 3 designs (Nos. A.-544, A.-534/537, A.-533) for Members of Council's residences.

Resolved that the Chief Engineer be asked to recalculate the cost of designs 544 and 534/537.

18. Considered a letter from Mr. S. Fyzee Rahamini proposing himself for employment in connection with the internal decoration of the central buildings.

Resolved that he be informed that the plans of the Committee have not yet reached a stage at which it is possible to consider his proposal, or make any arrangements regarding the internal decoration of Government House.

No. 372.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, January 13th, 1915.

MY DEAR DUBOULAY,

With reference to the enclosed from Brunyate, I write (as he suggests) to ask if we may now definitely take £400,000 as the allotment for New Delhi in 1915-16.

Yours sincerely,

(Sd.) W. S. MEYER.

P. S.—Will your kindly tell Sir W. Meyer in reply that I have discussed this matter with Hailey, and he agrees to the sum of 60 lakhs as the Budget allotment for New Delhi in 1915-16.

H.—13-1-15.

No. 373.

FROM E. L. LUTYENS, Esq.

Delhi, January 13th, 1915.

[Personal.]

MY DEAR DUBOULAY,

I enclose type-written copies of the agenda and minutes of the first meeting of the Furnishing and Decoration of the Government House Committee, as appointed by Lord Crewe. For your information this is the story—

Sir Thomas Holderness sent for me and said the Secretary of State would like my opinion as regards possible names for a possible Committee. The

names I suggested were Lord Hardinge—so as to get continuity and of course ! Lord Crewe and Sir T. Holderness, Lord Curzon, Lady Horner, Sir H. Lane (Director of the National Gallery, Dublin) Lionel Earle (Secretary to His Majesty's Office of Works). Sir Herbert Jekyll, and Clifford Smith of the South Kensington Meseum as Secretary.

Lord Curzon was asked and he refused on political grounds.

Later Sir T. Holderness asked my opinion as between Arthur Balfour and Lord Plymouth. Arthur Balfour refused, Lord Plymouth accepted.

The agenda was prepared by Sir T. Holderness and Clifford Smith. The names of the Committee were decided by Lord Crewe, who I imagined was in communication with the Viceroy on the matter throughout.

There was also a list of possible furnishings and requirements required for Government House prepared. This list and copies of the agenda and minutes, &c., were to be sent out to the Viceroy.

The object of the Committee.—Is to get continuity of achievement and endeavour, which seems impossible in India, where no one seems to remain anywhere more than five years ! And as the building will take a great deal longer than that to build complete and furnish, &c., it seems important to have some permanent body from whom a faculty should be obtained for revisions and additions, &c., and it seems important too that Lord Hardinge, as the originator, should be on such a Committee.

As regards the Committee to be formed in India, Lord Crewe suggested that Lord Carmichael's name should be added to the names forming the Imperial Delhi Committee, and of this Committee Lord Hardinge should be President.

I hope I may have facilities to carry out the Committee's instructions.

As regards my submitting schemes for the future decoration, &c., I should much like to have the opportunity of being able to discuss with His Excellency the house, room by room, and show him preliminary sketches before submitting anything to the Home Committee. If this letter is too long to read. May I see you ?

Ever yours,
(Sd.) E. L. LUTYENS.

[ENCLOSURE TO THE ABOVE LETTER.]

VICTORIA AND ALBERT MUSEUM,
SOUTH KENSINGTON, S. W.

Home Advisory Committee on the Furnishing and Decoration of Government House, Delhi.

AGENDA FOR THE FIRST MEETING TO BE HELD ON 1st DECEMBER 1914.

1. Scope of the Committee's functions, its relations to the Architect and to the Delhi Executive Committee.

2. As to setting up a corresponding Committee in India, and the functions of any such body.

3. Considerations of the plans or drawings of Government House which Mr. Lutyens will lay before the Committee.

4. As to whether any action can be taken by the Committee between now and Mr. Lutyens' return from India in the spring, and, if so, in what direction.

5. As to whether steps should be taken to ascertain by means of lists, photographs and otherwise the furniture, hangings, pictures and other objects belonging to Government House, Calcutta, that will be available for the Delhi Government House.

6. As to whether any provisional decision is at present possible regarding the general style of the furniture and decoration to be adopted (whether English or Indian, or a blending of both, and whether other decorative motives, such as Chinese or Persian, be introduced).

7. To consider whether outside persons, such as members of leading firms of decorators or others, interested in the decorative arts be invited to come before the Committee.

8. As to the provision made in the estimates for furnishing and decorating Government House; and as to whether a small sum might be placed at the disposal of the Committee for the preparation of designs or models.

9. Date of the next meeting.

Home Committee on the Furnishing and Decoration of Government House, Delhi.

MINUTES OF THE FIRST MEETING OF THE COMMITTEE HELD AT THE INDIA OFFICE ON 1st DECEMBER 1914.

PRESENT :

The Marquess of Crewe (Chairman).

Sir Thomas Holderness.

Lady Horner.

Sir Herbert Jekyll.

Sir Hugh Lane.

The Countess of Minto.

The Earl of Plymouth.

Sir Cecil Smith.

Mr. Clifford Smith (Secretary).

Mr. Lutyens attended the meeting by invitation.

I.—The Chairman made a statement on the scope of the Committee's functions, its relations to the Architect and to the Delhi Executive Committee. He explained that Mr. Lutyens, though not a member of the Committee, would be available for consultation on all matters pertaining to Government House; that the functions of the Committee were intended to be of an advisory character, with power to determine the style and character of the furnishing and decoration of Government House. He further stated that it was understood that the Viceroy for the time being would naturally have to be consulted as the representative of the Imperial Government on the spot, and that he would have his own Advisory Committee, which presumably would be constituted, at least in part, from among the members of the Delhi Executive Committee.

II.—The Chairman read out the names of the members of the Delhi Executive Committee otherwise the Imperial Delhi Committee.

His Excellency the Viceroy, President of the Committee.

The Hon'ble Mr. Malcolm Hailey, Chief Commissioner.

Mr. Keeling, Chief Engineer.

Mr. Nicholls, Architect.

Mr. Rainy, Financial Member.

Mr. G. F. deMontmorency, Secretary.

He (the Chairman) thought that Lord Carmichael, if available, would be a valuable addition to any Committee which the Viceroy might appoint to advise him on matters entrusted to the Home Committee, and that Mr. Lutyens, while in India, might find it convenient to consult with the Indian Committee.

It was agreed that it would be within the functions of the Viceroy's Committee to make suggestions and record opinions for the use, help and consideration of the Home Committee; but that they would not be expected to offer criticisms on questions of art, style, or taste, or to make original proposals. The conclusions of the Home Committee would be final on all such questions, subject to the final approval of Government.

III.—Plans and drawings of Government House were laid before the Committee by Mr. Lutyens and examined.

IV.—Mr. Lutyens was instructed to send or bring home from India, for the Committee's inspection, samples of various marbles, chunam and other materials applicable to Government House, and to ask the help of the Viceroy's Committee to collect and forward these materials.

V.—Lady Minto said that she believed that a considerable portion of the furniture and fittings of Government House at Calcutta had been removed from there and was at present stored at Delhi or elsewhere, pending the completion of the new Government House. She thought that this furniture should be examined and its condition ascertained. After some discussion as to the appropriateness of these articles, if still available for the present purpose, it was agreed that the Viceroy's Committee should be asked to have an inventory of them prepared, with descriptions and measurements, and also of any other furniture, hangings, pictures and other objects that may be available for the Delhi Government House, such lists to be accompanied by photographs with a foot rule laid against each object photographed, so as to furnish scale. It was considered important that the condition of the different articles of furniture, &c., should be recorded in detail in the inventory. Such information would also be useful for determining the durability of European materials when exposed to the Indian climate. The Viceroy's Committee to be asked to give the necessary assistance to Mr. Lutyens to obtain access to and to inspect all such furniture, hangings, pictures and other objects.

VI.—It was agreed that the general style of furniture and decoration to be adopted for the Delhi Government House should be Western (preferably English), due regard being had to the Indian climate and conditions; that Indian, Persian and Chinese motives might be employed where considered desirable, but that in no case should anything be attempted which might suggest the Indianising of English furniture.

VII.—It was agreed that the time had not yet arrived to consider whether members of the leading firms of decorators, and others interested in decorative art, should be invited to assist the Committee.

VIII.—The Chairman suggested, and the Committee agreed, that it would not be necessary to press on the completion of the furnishing and decoration of the house *pari passu* with that of the building itself. If money was not immediately forthcoming, rooms and spaces might be left unfurnished and undecorated until such time as sufficient money was available to do the work thoroughly well. He further expressed his hope that, in all questions of future acquisitions of furniture, &c., for Government House, this Committee would be consulted.

IX.—It was agreed that Mr. Lutyens be asked to prepare provisional schemes for the decoration and furnishing of Government House, and to submit them to the Committee on his return from India.

X.—Sir Cecil Smith pointed out, as regards carpets, that good examples existed from the Moghul period which might be regarded as characteristically Indian and would therefore be suitable for Delhi. He proposed, and it was agreed, that experiments should be made with a view to ascertaining how far the Indian Jail factories would be capable of reproducing these for the purpose satisfactorily. He undertook to select a specimen from which coloured reproductions should be made giving all necessary detail, and to have this sent to India, so that a portion (perhaps one corner) could be copied and sent home for comparison, with an estimate of cost. It was understood that care would be taken to secure that proper wool and dyes be used.

Sir Cecil Smith was empowered to give effect to this resolution with such assistance as any members of the Committee might be willing to give him. The cost would be recoverable from the India Office.

XI.—It was agreed that no meeting of the Committee need be held until Mr. Lutyens' return, unless members should have information or proposals to communicate, or unless a request should be received from India for a decision on any particular subject.

No. 374.

To THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Viceroyal Lodge, Delhi, January 14th, 1915.

MY DEAR MEYER,

His Excellency has discussed the question of the allotment for New Delhi with Hailey, and agrees to the sum of 60 lakhs for the Budget of 1915-16.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 375.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 22nd, 1915.

D.-o. No. 117.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 67th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Sixty-seventh Meeting of the Imperial Delhi Committee held on the 16th January 1915.

PRESENT:

THE HON'BLE MR. W. M. HALLEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 66th meeting were confirmed.
2. The question of the race-course was discussed with Major-General R. C. Broome, who promised to make further enquiries on behalf of the Committee.
3. Considered a Memorandum No. 125-W., dated 14th January 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 826 for the purchase of office furniture required by the Architects.

Resolved that the estimate be sanctioned.

4. Considered the proposal regarding the location of the commemoration stones in open chambers at the eastern end of each of the wings of the Secretariat.

Resolved that the Chief Engineer be asked to report what extra expenditure the proposal involves.

5. Considered a letter, dated 14th January 1915, from Mr. Lutyens stating that he has lodged with the Chief Engineer duplicates of the drawings of the south-east and south-west quarters of Government House.

Resolved that the letter be recorded.

6. Considered a letter, dated the 13th January 1915, from Mr. Lutyens reporting that he has lodged 4 drawings of gates and railings and plans of the Viceroy's Court with the Chief Engineer.

Resolved that the letter be recorded.

7. Considered a letter No. 074-M. D., dated 11th January 1915, from the Secretary to the Government of India in the Public Works Department regarding the question of the diversion of the Agra-Delhi Chord Railway.

Resolved that the letter be recorded.

8. Considered a letter, dated 9th January 1915, from Mr. Lutyens forwarding the proceedings of the "Home Advisory Committee on the furnishing and decoration of Government House, Delhi".

Resolved that the Government of India be addressed on the matter.

9. Considered a Memorandum No. 57-W., dated the 7th of January 1915, from the Chief Engineer forwarding a revised estimate for Rs. 29,900 for expenditure on preliminary experiments on walls, cornices, flooring, &c.

Resolved that the revised estimate be sanctioned.

10. Considered a Memorandum No. 129-W., dated 14th January 1915, from the Chief Engineer forwarding (a) a supplementary estimate amounting to Rs. 6,000 for the purchase of small tools for stone cutting and dressing plant; and (b) a revised estimate amounting to Rs. 69,300 for the purchase of stone cutting and dressing plant.

Resolved that sanction be given to both estimates.

11. Considered a Memorandum No. 112-W., dated 13th January 1915, from the Chief Engineer forwarding a proposal regarding the excavation of certain extra basement areas in the north and south blocks of the Secretariats in order to give an extra floor space of approximately 15,000 square feet over and above the present scheduled requirements. The proposal, if adopted, would necessitate an allocation of Rs. 82,400 from the reserve.

Resolved that the proposal be recommended to the Government of India for sanction.

12. Considered the Chief Engineer's No. 3338-W., dated 26th November 1914, and No. 168-W., dated 15th January 1915, regarding Government House Schedule B. The Chief Engineer was authorised to inform Mr. Lutyens that, in the opinion of the Committee, the portion of the buildings in Schedule B proposed for erection within Government House grounds should be located in the north-west corner of the Viceregal compound, north and west of lines running (a) east and west and (b) north and south from the north-west corner of Government House. It was also decided that the tiffin rooms should be located as proposed by the Chief Engineer underneath the entrance to the Council Chamber. The other points were deferred until the figures had been checked by Finance Member.

No. 376.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, January 27th, 1915.

D.-o. No. 143.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 68th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Sixty-eighth Meeting of the Imperial Delhi Committee held on 22nd January 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 67th meeting were confirmed.
2. Sanction to local purchase, under rule 5 of Appendix 30 of P. W. D. Code, was accorded in the following cases:—

(i) Tramway track and tip wagons (Rs. 25,560). Work Sanction No. 55 of 1914-15 against the estimate for Rs. 25,560.

(ii) Tramway track and tip wagons (Rs. 37,500). Work Sanction No. 72 of 1914-15 against the estimate for Rs. 1,23,000.

3. Considered a letter No. 45-A., dated 13th January 1915, from the Chief Engineer forwarding a note regarding the disposal of the report on the inspection by the Audit Officer of the office of the Executive Engineer, III Project Division.

Resolved that the Chief Engineer be informed that the Committee approve of the orders passed by him.

4. Considered a letter No. 118, dated 13th January 1915, from the Deputy Commissioner proposing to entertain extra establishment in connection with demand and collection of rents in areas acquired by the Imperial Delhi Committee and leased to agriculturists.

Resolved that this staff is matter for the consideration of the Chief Commissioner of Delhi and does not concern the Imperial Delhi Committee who do not receive credit in their accounts for the receipts from these rents.

5. Considered a letter No. 209-W., dated 19th January 1915, from the Chief Engineer forwarding a revised estimate amounting to Rs. 8,726, for experiments in tube wells in the Bela area.

Resolved that the revised estimate be sanctioned.

6. Considered a letter No. 17-A., dated 6th January 1915, from the Chief Engineer forwarding a list of minor works sanctioned by him in the month of December 1914.

Resolved that the sanctions be approved.

7. The Chief Engineer was asked to make proposals regarding the area to be suggested for a site for St. Stephens College.

8. Considered the Chief Engineer's letter No. 2871-W., dated 14th October 1914, submitting an estimate for completing the earthwork and soling of the principal roads in the new Capital area.

Resolved that the estimate which, as revised by the Chief Engineer, now amounts to Rs. 4,94,766 be sanctioned. No further expenditure will be incurred under earthwork and soling against the sanctions under D (IX).

9. Considered again the Chief Engineer's letter No. 168-W., dated 15th January 1915, with regard to Government House Schedule B in connection with the points deferred from the last meeting.

Resolved that with one amendment the Chief Engineer's figures be approved, and that the figure of Rs. 10,10,482 be intimated to Mr. Lutyens as the limit of cost of the buildings to be designed by him within the Viceregal compound.

10. Considered the Chief Engineer's letter No. 232-W., dated 21st January 1915, submitting an estimate for the collection of materials for Government House.

Resolved that the title of Sanction No. 15 of 1914-15, Rs. 3,04,245, "Collection of materials for the Central Buildings", be altered to "Collection of materials for the Secretariats".

Resolved also that the new estimate of Rs. 3,04,245, collection of materials for Government House, be sanctioned.

11. Considered the Chief Engineer's letter No. 2574-E., dated 15th December 1914, regarding the head-quarters of Mr. Sykes, Temporary Engineer.

Resolved that from the 17th October to the 7th December, the period during which Mr. Sykes was in charge of the Bari-Barauli Survey, his head-quarters must be deemed to be at Bari. The work and responsibility of his duties being equal to those of a divisional charge, he may be allowed to draw his motor car allowance, but inasmuch as the cost of maintaining the car was less than it would have been had Mr. Sykes been stationed at Delhi, the allowance is reduced from Rs. 180 to Rs. 125 a month. From the 7th December when Mr. Sykes assumed charge of the III Project Division in addition to the Bari-Barauli Railway, he is authorised under Article 57 to visit the Railway as often as may be necessary. During these visits he will be exempted from the operation of Article 1056, Civil Service Regulations.

12. Considered the Chief Engineer's letter No. 77-E., dated 22nd January 1915, regarding the payments now to be made to the Architects in accordance with the terms of their agreement.

Resolved that the special advance of £8,832-10-0 made last year under clause 26 of the agreement be now converted into an instalment under clauses 21 and 25.

Resolved also that a further instalment of Rs. 7,973-14-6 be sanctioned under clauses 21 and 25, and that a special advance of Rs. 66,881-11-6 be sanctioned under clause 26.

No. 377.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 2nd, 1915.

D.-o. No. 190.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 69th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Sixty-ninth Meeting of the Imperial Delhi Committee held on the 29th January 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 68th meeting were confirmed.

2. Considered a letter No. 85-A., dated 23rd January 1915, from the Chief Engineer forwarding the progress report for the period ending 31st December 1914.

Resolved that the report be recorded.

3. Considered the schedule of expenditure for the month of December 1914 forwarded by the Audit Officer, Delhi.

Resolved that the report be recorded.

4. Considered a Memorandum No. 261-W., dated 23rd January 1915, from the Chief Engineer forwarding a revised estimate for Rs. 29,153 for the maintenance of roads.

Resolved that the revised estimate be sanctioned.

5. Considered a letter No. 166-E., dated 26th January 1915, from the Chief Engineer proposing that an advance of Rs. 500 be given to Mr. R. T. Russell for the purchase of a motor cycle repayable in 36 monthly instalments.

Resolved that the advance be sanctioned.

6. Considered the Chief Engineer's letter No. 320-W, dated 28th January 1915, forwarding preliminary sketches prepared by Mr. Lutyens for the Viceroy's court.

Resolved that the sketches be forwarded to the Government of India, and that the proposals of the Chief Engineer as regards the work to be carried out be submitted to the Government of India for approval.

7. Considered the Chief Engineer's letter No. 316-W., dated 28th January 1915, submitting an estimate for Rs. 6,950 for the construction of 18 new cooly lines at the brickfields at Safdarjang.

Resolved that the estimate be sanctioned.

No. 378.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 8th, 1915.

D.-o. No. 208.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 70th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Seventieth Meeting of the Imperial Delhi Committee held on the 5th February 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Finance Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 69th meeting were confirmed.
2. Considered a letter No. 78-E., dated 13th January 1915, from the Chief Engineer proposing the grant of an up-keep allowance for a motor cycle for Mr. P. V. Chance.

Resolved that the allowance be granted.

3. Considered the question of a site for St. Stephen's College.

Resolved that the Chief Engineer be asked to show the lay-out of the buildings on the site proposed by him before the case is referred to the Government of India for orders.

No. 379.

FROM THE HON'BLE SIR WILLIAM MEYER, K. C. I. E., Member of the Viceroy's Council.

Delhi, February 16th, 1915.

MY DEAR LORD HARDINGE,

Brunyate tells me that you are inclined to cut down the provision for New Delhi in next year's Budget from 60 lakhs (£400,000) to 40 lakhs, on the understanding that, if some more money should actually be needed in the course of the year, I will provide this.

I think this would be an excellent plan, as it would emphasise Your Excellency's desire to "go slow" with Delhi during the present crisis, and I will readily conform to the "understanding" above mentioned. May I ask for very early orders, as there is not much time left now for effecting alterations in Budget figures. Brunyate also told me that you would like, if possible, to be able to give some special grant to the Calcutta University in connection with your approaching visit, and that you would write to me on the subject.

Here again, if anything can be done, it must be very quickly, for if a grant proves feasible, we may have to get previous sanction from the Secretary of State.

Yours very sincerely,
(Sd.) W. S. MEYER.

No. 380.

FROM THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commissioner of Delhi.

Delhi, February 16th, 1915.

D.-o. No. 258.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 71st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-first Meeting of the Imperial Delhi Committee held at Raisena on the 12th February 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 70th meeting were confirmed.
2. Considered a letter No. 131-A., dated 4th February 1915, from the Chief Engineer forwarding a list of minor estimates sanctioned by the Chief Engineer in January 1915.

Resolved that the sanctions be approved.

3. Considered a Memorandum No. 440-W., dated 9th February 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 3,20,766 for the collection of the materials required for the construction of the European clerks' quarters.

Resolved that the estimate be sanctioned.

4. Considered a Memorandum No. 465-W., dated 10th February 1915, from the Chief Engineer forwarding five alternative lay-outs for the peons' quarters.

Resolved that the lay-out marked B prepared by the Architects be approved, and that the Chief Engineer be asked to prepare a revised estimate for the sanction of the Committee in lieu of that sanctioned in Work Sanction No. 58 of 1914-15.

5. Considered the question of the appearance of the proposed bridge over the river near Indrapat, for which Mr. Highet is preparing a tentative design and estimates.

Resolved that Mr. Highet be informed in reply to his enquiry that at present the Committee are not in a position to convey any suggestions regarding the appearance and design of the proposed bridge.

6. Considered a Memorandum No. 466-W., dated 10th February 1915, from the Chief Engineer forwarding three designs by Mr. Baker and one design by Mr. Lutyens for a residence for a class III officer and one design by Mr. Baker and one design by Mr. Lutyens for a residence for a class IV officer.

Resolved that, in accordance with the desire of the Architects, certain criticisms of the Committee on the accommodation and arrangement proposed in the designs be forwarded to the Architects.

7. Considered (a) Chief Engineer's letter No. 188-E., dated 28th January 1915, submitting a revised scale of clerical establishment rendered necessary by the abolition of the Camps and Bungalows Sub-division; and (b) Chief Engineer's letter No. 189-E. of the same date asking that sanction be obtained to an additional appointment of an Upper Subordinate to be filled by Sergeant Posth.

Resolved that the revised scale of clerical establishment be sanctioned.

Resolved further that Sergeant Posth may hold for the present one of the sanctioned appointments for Upper Subordinates which are vacant, and that there is no necessity to obtain sanction to an additional appointment until it becomes necessary to exceed the number already sanctioned.

No. 381.

Extract from a letter from His Excellency the Viceroy to the Hon'ble Sir William Meyer, K. C. I. E., Member of the Viceroy's Council, dated the 16th/17th February 1915.

Thank you very much for your note of today. I will gladly reduce the provision for new Delhi to 40 lakhs with the undertaking you have given, which I think will probably not require to be fulfilled.

No. 382.

To LIEUT.-COLONEL F. A. MAXWELL, v. c., c. s. i., d. s. o., Military Secy. to H. E. the Viceroy.

Viceroyal Lodge, Delhi, February 22nd, 1915.

DEAR M. S. V.,

In the interest of my successors, I feel bound to put on record a protest against the accommodation provided for them at New Delhi.

In a design Mr. Lutyens has shown me I find provision for—

Drawing-room.

Dining-room.

Study.

4 bed rooms.

2 very small dressing rooms.

I have been given no opportunity of criticising the plans in detail and therefore say nothing about kitchen and offices, servants' quarters, out-houses, &c.

My family occupy six bed-rooms (including a day and night nursery); I have constantly to put up guests and they have to go into tents. My successors are quite likely to have as large families as myself, and I therefore urge as strongly as I can that two more full-sized bed-rooms are absolutely essential in addition to the accommodation at present contemplated. If it is absolutely impossible to provide these with the money available, it seems essential so to design the house that additions can be made; for, I think, it is beyond question that they will, sooner or later, be recognised as necessary, and it would be a thousand pities if for want of a little foresight now subsequent additions could not be made without spoiling the general effect.

There is one other point to which I should like to draw attention; and that is that the house seems to be designed for a hot weather rather than a cold weather residence, whereas so far as can be foreseen, it will be lived in in the cold weather a great deal more than the hot. I refer especially to the internal loggias and to the very large external loggia, but I imagine that any alteration of them will mean an entirely new design.

Yours,

(Sd.) J. H. DU BOULAY.

No. 383.

To THE HON'BLE MR. W. M. HAILEY, c. i. e., Chief Commr. of Delhi.

Delhi, February 22nd/23rd, 1915.

D.O. No. 680.

DEAR HAILEY,

The Viceroy has heard that the plans of the Military Detachment quarters within Government House grounds at Raisena are to be entrusted to the Public Works Department. If this is the case, His Excellency asks me to say that he considers it desirable that Lutyens should be asked to co-operate with those who are to prepare the design and lay-out of these buildings, for the reason that it is very essential that the group formed by them should be in harmony with the corresponding group, further north, which is to accomodate the various Viceregal Establishments.

A second matter to which His Excellency's attention has been drawn is the shortness of bed-room accommodation in the houses of the Private and Military Secretaries.

In the case of the Private Secretary the Viceroy is opinion that four bed-rooms are inadequate for a man who, besides having to accommodate his family, is from the exigencies of his particular office constantly required to accept visits from persons he would not in any other public capacity entertain as his guests. His Excellency considers therefore that two more full-sized bed-rooms should be provided for the Private Secretary in additional to the accommodation already proposed and that the design of his house should be modified accordingly. To allow the house to be built on the present plan will inevitably result in some excrescent addition appearing in the future, and this His Excellency considers is entirely undesirable.

With regard to the Military Secretary's house, two bed-rooms are inadequate, and His Excellency desires that it should be given a minimum of four. For this purpose it is suggested that an additional wing might be added to the present design.

Yours sincerely,

(Sd.) F. A. MAXWELL.

P. S.—In case it may be useful, I enclose a copy of DuBoulay's protest in regard to the Private Secretary's house.

F. A. M.

No. 384.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 23rd, 1915.

D.-o. No. 305.

MY DEAR DUBOULAY,

I send herewith a copy of the proceedings of the 72nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-second Meeting of the Imperial Delhi Committee held at Raisena on 19th February 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 71st meeting were confirmed.
2. Considered the question of granting a motor cycle allowance to Mr. Blomfield, Assistant Architect.

Resolved that the up-keep allowance of Rs. 40 per mensem be granted with effect from 16th November 1914 or such subsequent date as the motor cycle was brought into use.

3. Considered the question of the site for H. H. the Begum of Bhopal's Girls School.

Resolved that some further enquiries be made from the Political Agent, Bhopal.

4. Government of India letter No. 13-B. D., dated 10th February 1915, enclosing a copy of Government of India letter No. 128-B. D., dated 18th December 1914, was discussed by the Committee.

5. The lay-out of the Surroundings of Gurdawara Bungala was discussed by the Committee.

6. Considered the Chief Engineer's letter No. 513-W., dated 17th February 1915, submitting an estimate for Rs. 6,372 for excavating and filling down and up to formation level the State approach between the Secretariats to Government House.

Resolved that the estimate be submitted to the Government of India for sanction.

7. Considered Chief Engineer's No. 381-E., dated 15th February 1915, forwarding Mr. Baker's letter of 15th February 1915 applying for the Committee's assent to the journey to be performed by two of his personal assistants to Agra and Fatehpur Sikri.

Resolved that the Committee's assent to the journey be accorded, but that it be pointed out that only double 1st class railway fare from Agra and Fatehpur Sikri and back is admissible.

8. Considered Chief Engineer's letter No. 335-E., dated 16th February 1915, asking for sanction to the continued employment of certain temporary Engineers up to 31st March 1916.

Resolved that sanction be accorded.

9. Considered Chief Engineer's letter No. 336-E., dated 16th February 1915, asking for sanction to the grant of increments to certain temporary Engineers from 1st April 1915.

Resolved that sanction be accorded.

No. 385.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, February 26th, 1915.

MY DEAR DUBOULAY,

As you mentioned to me the case of the Private Secretary to the Viceroy's bungalow, I am sending you a copy of a letter which I am sending to Maxwell on the subject.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

To LIEUT.-COLONEL F. A. MAXWELL, v. c., c. s. l., D. S. o., Military Secy.
to H. E. Viceroy.

Delhi, February 26th, 1915.

D.-o. No.

MY DEAR MAXWELL,

Your letter No. 680 of 22nd February 1915.

As regards the military detachment quarters referred to in your letter, the lines themselves are not of course in the Government House grounds. They are situated outside the Park, to the south-west, and the nearest point of the block assigned to them is 300 yards from Government House. As regards these buildings we have received orders from the Government of India (Public Works Department letter No. 82-B. D. of 10th September 1914) that they are to be of the size and specification provided by the Military Works Services for similar buildings. We have already consulted the Architects regarding their lay out, but if we are to alter the type of buildings there will of course be an excess over the provision contemplated by the Government of India since the Military Works specifications are always on the most economical lines. I should be much obliged if you would let me know, if His Excellency desires, in view of this explanation, that we should ask the Government of India to reconsider the orders I have referred to.

The Guard House and detachment quarters *within* the grounds are being designed by Mr. Lutyens as part of the general scheme known as "Schedule B."

As regards the provision for the Private Secretary and Military Secretary to His Excellency, the Committee have not yet seen the houses which Mr. Lutyens has designed for them. But we have made a provision which should in my opinion be ample to provide the accommodation asked for. For the Private Secretary we put down Rs. 54,000, *i.e.*, we have classified him not according to his actual pay, but a Secretary to Government of India. To enable His Excellency to judge of the accommodation, which this ought to secure, I would note that the house now being built for the Commissioner, Ambala (four bed-rooms, office and separate provision for Native visitors) costs Rs. 35,669 ; the experimental bungalows now being erected on the Kutab road (3 bed-rooms and office) cost about Rs. 23,000 without land, the Colonel's bungalow being erected in the New Cantonments (four bed-rooms, costs roughly Rs. 23,000 with land and electric light. As regards the Military Secretary's bungalow, we provided Rs. 38,000, *i.e.*, we classified him rather above the rank of Deputy Secretary to the Government of India. The figures given above will, I think, show that we have provided ample to give him four bed-rooms and an office.

As I have said, we have not had the plans of the bungalow as yet. When they come, I should be greatly obliged if you would be kind enough to assist us to consider them ; if you can do so, I will let you know the date of our meeting.

Your sincerely,

(Sd.) W. M. HAILEY.

No. 386.

FROM E. L. LUTYENS, Esq., A. B. A.

Delhi, March 1st, 1915.

[Personal.]

MY DEAR DUBOULAY,

I fear I may have misled Maxwell when I told him that the Government of India had instructed the Imperial Delhi Committee to build the houses for new Delhi to suit summer conditions only; instructions which I do not think they ought to apply wholesale to the new city, and, which I take, do not apply to the quarters for the Viceroy's staff.

In both cases the money allowed is very low, as compared with the standard generally applied in England as regards quality which the allocated costs permit.

I do not think a fair weather house is cheaper than a hot weather house to build, as light and air means more outside wall. I think the Comptroller's and Surgeon's houses should have more than three bed-rooms each—to make them habitable—it is the minimum accommodation allowed at home for a labourers' cottage !! But the accommodation has been cut to fit the available monies. There are many items in schedule B, and a fixed sum for the whole—of Rs. 10,10,482—all this work has to be estimated for and includes fences, gates and gardens ! When this is done, I will be better able to say whether it is possible to build extra bed-rooms to the Private Secretary to the Viceroy's quarter; in case not, your suggestion to leave space for additions is a wise one.

The problem is complicated in that the bulk of the buildings comprising schedule B are in view of the guest chambers in Government House, and the troops and body-guard cantonment are in view from the Viceroy's own bed-rooms !

So it is not feasible to build to the conditions permissible perhaps in a mining village, and bad at that when one motors through one. This is a twitch at the Indian Financier !

Yours very sincerely,

(Sd.) E. L. LUTYENS.

No. 387.

From THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 2nd, 1915.

D.-o. No. 380.

MY DEAR DU BOULAY,

I send you herewith a copy of the proceedings of the 73rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-third Meeting of the Imperial Delhi Committee held at Raisina on 26th February 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

Mr. H. T. KEELING, *Chief Engineer, Delhi.*

Mr. G. RAINY, I. C. S., *Financial Member.*

Mr. W. H. NICHOLLS, *Architect Member.*

Mr. G. F. deMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 72nd meeting were confirmed.

2. Considered letter No. 23-B. D., dated 23rd February 1915, from the Government of India, Public Works Department, conveying the approval of the Government of India to the construction of certain additional basements in the Secretariats at an estimated cost of Rs. 82,400.

3. Considered a Memorandum No. 574-W., dated 23rd February 1915, from the Chief Engineer forwarding a revised estimate amounting to Rs. 16,206 for the maintenance of steam road rollers during 1914-15.

Resolved that the estimate be sanctioned.

4. Considered letter No. 099-B. D. i i, dated 24th February 1915, from the Government of India, Public Works Department.

Resolved that Mr. Lutyens be informed demi-officially that the Committee are unable to take the action in connection with the Furnishing and Decoration Committee which was suggested in his letter of 9th January 1915.

5. Considered a letter No. 193-A., dated, 7th February 1915, from the Chief Engineer forwarding the progress report for the period ending 31st January 1915.

6. Considered an application from the Chief Engineer to sanction the local purchase of double leather belting required for the mortar mills, stone-breaking plant and repair workshop.

Resolved that sanction be accorded under rule 5.

7. Considered a letter, dated 23rd February 1915, from Mr. Baker regarding the criticisms offered by the Committee on six designs of class III and IV residences submitted by the Architects.

Resolved that the Architects be informed that the Committee are ready to submit a design of a class III residence constructed on the principles which they advocate for the orders of the Government of India.

No. 388.

FROM HIS HIGHNESS THE MAHARAJA OF JAIPUR (to Private Secy.).

Jaipur, Camp, Hardwar, March 5th, 1915.

MY ESTEEMED FRIEND,

You may remember that in 1911, soon after the Coronation Durbar was over, there was a proposal to build a memorial at Delhi—to commemorate the Royal visit to India. I had, in course of conversation with His Excellency Lord Hardinge, volunteered at the time, that, in case the scheme matured and the idea took a definite shape, to defray the entire cost of such a memorial. His Excellency had then very kindly promised that he would consider my proposal when time arrived.

During my last visit to Delhi, I learnt that the preliminary works in connection with the building of a suitable residence for His Excellency the Viceroy are in progress; and from an inspection of the photogravures of the proposed Government House and Secretariat buildings, I found that the architect has provided for a memorial pillar in the courtyard. This brought back to my mind the proposal I made in 1911, and I therefore beg to renew my previous offer. I consider it a happy thought on the part of the architect to place the the memorial in such a prominent place. It will, I am sure, not only harmonise with the environment but will add to its beauty. People visiting the New Capital will see this pillar and remember the historical visit of our beloved Sovereign—the first Emperor who held a Coronation Durbar in India in person, ever since it come under the benign rule of Great Britain. As a mark of sincere loyalty to the Throne and in remembrance of the gracious courtesy and the many favours I received at the hands of my beloved Sovereign,

I beg to renew my offer and wish to pay the entire cost of the proposed memorial column. May I request you kindly to bring this to the notice of His Excellency the Viceroy, and let me know if my offer has been accepted. I sincerely hope that, when the matter is referred to His Excellency, he will remember the promise he made to consider the proposal I put forward some four years ago.

Your sincere friend,
(Sd.) S. MADHO SINGH.

No. 389.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 10th, 1915.

D.-o. No. 392.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 74th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-fourth Meeting of the Imperial Delhi Committee held at Raisina on the 5th March 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 73rd meeting were confirmed.

2. Considered a letter No. 608-W., dated 26th February 1915, from the Chief Engineer forwarding a rent statement for the six officers' bungalows (class IV), which have been constructed in Block No. 20.

Resolved that the proposed rent of Rs. 89 per mensem (exclusive of rent of electric installation and water) be approved, which will be subject to the limit prescribed in paragraph 919, rule 1(b) of the Public Works Department Code, Volume I.

3. Considered a letter No. 630-W., dated 1st March 1915, from the Chief Engineer asking for the sanction of the Committee to the purchase of six watches and six whistles for use by the guards of the Imperial Delhi Railway.

Resolved that the proposal be sanctioned.

4. Considered the Schedule of Expenditure submitted for the month of January 1915.

Resolved that the schedule be recorded.

5. Considered a Memorandum No. 587-W., dated 24th February 1915, from the Chief Engineer forwarding a revised estimate amounting to Rs. 25,60,000 for the manufacture of bricks.

Resolved that the revised estimate be sanctioned.

6. Considered a letter No. 407-E., dated 25th February 1915, from the Chief Engineer forwarding a recommendation from the Deputy Sanitary Commissioner that the local allowances to 4th class Sub-Assistant Surgeons should be raised from Rs. 10 to Rs. 15.

Resolved that the proposal cannot be sanctioned.

7. Considered a letter, dated 25th February 1915, from Mr. B. Matthews applying for an appointment in the architectural section of the Public Works Department at Delhi.

Resolved that Mr. Matthews be informed that there is no vacancy in which he can be employed.

8. Considered the question of the date of the departure of Messrs. Lutyens and Baker from India in the present cold weather.

Resolved that they be informed that the Committee have no objection to their leaving India by the steamer sailing on 27th March 1915.

9. Considered the question of requiring the Architects to leave representatives at Delhi during their absence from India.

Resolved that Mr. Lutyens be informed that he should send a representative to India when he sends out his detailed drawings.

Resolved that both the Architects be informed that they will be required to leave representatives in India when they leave India at the end of the cold weather 1915-16, and that it would be convenient if these representatives could come with them to India in the autumn of 1915, so as to be in touch with the work and the staff before the departure of the Architects from India in 1916.

Erratum.—Erratum resolution No. 7 of the proceedings of the 71st meeting of the Imperial Delhi Committee held on 12th February 1915.

Before the words “camps” in line 3 of the above resolution insert the words “special scale of establishment for the”.

No. 390.

To HIS HIGHNESS THE MAHARAJA OF JAIPUR.

*Viceroyal Lodge, Delhi, March 10th, 1915.***MY ESTEEMED FRIEND,**

I am in receipt of Your Highness's letter of March 5th, in which you renew your offer to defray the cost of a memorial at Delhi in commemoration of the Royal visit to India. It is your wish to pay the entire cost of the memorial column that has been contemplated to be erected in front of the Government House of New Delhi, and His Excellency the Viceroy, before whom I have laid Your Highness's letter, asks me to say in reply that he accepts your generous and loyal offer with the greatest possible pleasure.

The proposed column, for which funds had not hitherto been found, will add greatly to the architectural beauty of the design of the great buildings of the New City, and will constitute a worthy memorial of the great event it is intended to commemorate.

I am communicating the substance of Your Highness's offer to the authorities upon whom will fall the duty of submitting designs and carrying the proposal into effect, and shall hope at a later date to let Your Highness hear further on the subject.

I remain,
Your sincere friend,
(Sd.) J. H. DUBOULAY.

No. 391.

To THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, P. W. Dept.

*Viceroyal Lodge, Delhi, March 11th, 1915.***MY DEAR RUSSELL,**

I am to enclose copies* of a letter from the Maharaja of Jaipur and of my reply with the request that you will let the Delhi Committee know that His Highness has agreed to provide the funds for a Memorial Column in front of Government House at New Delhi, and take such action as may be necessary.

I am to add that, in conversation with the Maharaja, His Excellency told him that the cost would not exceed two lakhs.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

* See No. 127 "From" and No. 104 "To".

No. 391a.

Viceroy to Secretary of State.

Telegram P., 12th March 1915. (Despd. from Foreign & Pol. Dept.)

Foreign. Secret. The more important Ruling Chiefs are anxious to secure plots of land in new Delhi for building residences. In 1913 they were informed by us that the grant of sites for these residences would, among other conditions, be subject to the payment of initial premium and of land revenue to be revised periodically. The replies that have been received from certain Chiefs indicate that they are not prepared to accept the condition which requires the annual payment for land, since it suggests zemindari tenure. In the circumstances we propose to make free grant of sites to Chiefs on payment of a lump sum for proportionate share of equipment which they will no doubt readily pay, *viz.*, roads, water, lighting, &c. We estimate that the cost of the concession, which is considered politically desirable, will not exceed a lump sum of Rs. 50,000 in all. Under the audit rules Your Lordship's sanction is required. Please let me know by telegraph if you approve the proposal. The other conditions will be that outlay of sites and design of buildings will be subject to our approval; that buildings will be completed within the prescribed period; that buildings and grounds will be properly maintained; that without our consent land will not be alienated; and that Municipal and Police regulations will be observed.

No. 392.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 15th, 1915.

D.-o. No. 421.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 75th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-fifth Meeting of the Imperial Delhi Committee held at Raisina on 12th March 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Finance Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 74th meeting were confirmed.
2. Considered a letter No. 35-B. D., dated 26th February 1915, from the Government of India, Public Works Department.

Resolved that the Chief Engineer be asked to prepare the detailed estimates, and that a copy of the letter be sent to the Audit Officer.

3. Considered a Memorandum No. 3612-W., dated 19th December 1914, from the Chief Engineer, forwarding an estimate amounting to Rs. 36,000 for repairs and carriage of tools and plant during the year 1914-15.

Resolved that the estimate be sanctioned.

4. Considered a letter No. 267-A., dated 4th March 1915, from the Chief Engineer, forwarding a list of minor works sanctioned by the Chief Engineer in February 1915 amounting to Rs. 24,519.

Resolved that the sanctions be approved.

5. Considered the lay-out and plans of the Lady Hardinge Women's Medical College and Hospital, Delhi.

Resolved that some enquiries be made from the Secretary to the College Committee regarding the arrangement of certain buildings in relation to the roads adjoining the site.

6. Considered a letter No. 456, dated 4th March 1915, from the Chief Engineer, forwarding an application from the Deputy Sanitary Commissioner, Imperial Capital, for the grant of a motor car allowance.

Resolved that the recommendation of the Committee that a motor cycle, and not a motor car, allowance should be given to the Health Officer, Imperial city, was based on the assumption that this post would be held by a junior officer in the Indian Medical Service, and not by a senior officer in collateral charge of the post of Health Officer, Temporary Capital. In the circumstance the Committee have no objection to the Chief Commissioner making a representation to the Government of India on the subject.

7. Considered a Memorandum No. 814-W., dated 9th March 1915, from the Chief Engineer, forwarding an estimate amounting to Rs. 36,582 for constructing the foundations of the south east quarter of Government House.

Resolved that the estimate be submitted to the Government of India.

8. Considered a Memorandum No. 804-W., dated 9th March 1915, from the Chief Engineer, regarding the issue of instructions to the Audit Officer to pass outlay on Government House up to the amount of Rs. 2 lakhs in anticipation of sanction to detailed estimates.

Resolved that the matter be reported to the Government of India in view of the provisions of paragraph 1922 of Public Works Department Code, Volume II.

9. Considered the proposal of the Architects that the main roads in the lay-out should be the centre lines and not the boundaries of allocation, and that as a rule the largest type of building converging in any place should encircle that place.

Resolved that the principle involved is already engaging attention and can be approved as a general rule subject to its not conflicting with other essential considerations.

No. 393.

FROM THE HON'BLE MR. R. P. RUSSELL, Secy. to the Govt. of India, Public Works Dept.

Delhi, March 16th, 1915.

D.-o. No. 043-B. D.

MY DEAR DUBOULAY,

I am in receipt of your demi-official of the 11th instant, informing me that His Highness the Maharaja of Jaipur has offered to bear the cost of construction of the Central Column in the Viceroy's Court in New Delhi, subject to a limit of two lakhs of rupees.

The Delhi Committee has been requested to submit a design and an estimate, and His Excellency's orders on these will be taken in due course. It will probably be some time before the Architect will be in a position to submit a detailed design.

Yours sincerely,

(Sd.) R. P. RUSSELL.

No. 394.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, March 25th, 1915.

D.-o. No. 467.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 76th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Seventy-sixth Meeting of the Imperial Delhi Committee held at Raisina on 19th March 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 75th meeting were confirmed.
2. Considered a letter No. 894, dated 19th March 1915, from the Chief Engineer forwarding a letter from Mr. Baker with a design for a class III bungalow.

Resolved that the points raised by Mr. Baker be referred to the Government of India for orders.

3. Considered a letter No. 276, dated 16th March 1915, from the Secretary to the Government of India, Revenue and Agriculture Department, regarding a site for the Ayurvedic and Unani Tibbia College.

Resolved that the Chief Engineer be asked to submit a site plan of the site proposed to the south of point C.

4. Considered a demi-official letter No. 1054 of 15th March 1915 from the Military Secretary to the Viceroy regarding the architectural treatment of the military detachment quarters in the vicinity of Government House.

Resolved that the matter be referred to the Government of India for orders when a decision has been arrived at by the Committee as to Mr. Lutyens, proposals for Schedule B.

5. Considered a Memorandum No. 854-W., dated 13th March 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 6,000 for the purchase of additional survey and mathematical instruments.

Resolved that the estimate be sanctioned.

6. Considered an alternative proposal for the location of the Record Office put forward by the Architects.

Resolved that the matter be discussed at the next meeting with the Architects.

7. Considered the Chief Engineer's No. 110-E., dated 18th March 1915, regarding the remuneration now payable to the Architects under their agreement.

Resolved that payment of Rs. 1,18,024/5/- be sanctioned as worked out by the Finance Member.

8. Considered the Government of India letter No. 454—470-A. G., dated 12th March 1914, regarding the measures to be taken to reduce the heavy expenditure in March.

Resolved that, with one modification, the letter to the Chief Engineer drafted by Finance Member be approved.

No. 395.

From THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, April 8th, 1915.

D.-o. No. 543.

MY DEAR DU BOULAY,

I send you herewith a copy of the proceedings of the 77th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-seventh Meeting of the Imperial Delhi Committee held at Raisina on 29th March 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

Mr. H. T. KEELING, *Chief Engineer, Delhi.*

Mr. G. RAINY, I. C. S., *Financial Member.*

Mr. W. H. NICHOLLS, *Architect Member.*

Mr. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 76th meeting were confirmed.

2. Considered letter No. 37-B. D., dated 9th March 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that instructions be issued to the Chief Engineer and the Audit officer.

3. Considered a letter No. 325-A., dated 18th March 1915, from the Chief Engineer forwarding the progress report under head '51' for the period ending 28th February 1915.

Resolved that the report be recorded.

4. Considered the arrangements regarding temporary agricultural leases of land acquired by the Imperial Delhi Committee, but not immediately required for works.

5. Considered the schedule of expenditure for the month of February 1915 submitted by the Audit officer.

Resolved that the schedule be recorded.

6. Considered the question of the supply of warm clothing to chaukidars of work charged establishments.

Resolved that the supply of warm clothing in such cases may be permitted, provided the conditions of rule 7 and 8 of the rules for the supply of liveries, belts, and warm clothing sanctioned for the Province of Delhi are fulfilled, and that each supply is sanctioned by the Chief Engineer.

7. Considered a letter No. 892-W., dated 11th March 1915, from the Chief Engineer forwarding the report of Mr. J. S. Pitkeathly, c. v. o., Electrical Engineer, Delhi, on his inspection of certain electrical works in England.

Resolved that a reference be made to the Government of India regarding the nature of Mr. Pitkeathly's work in connection with a recommendation that he be considered as placed on duty for $1\frac{1}{2}$ months while on leave in Europe, for the the purposes of this enquiry.

8. Considered a Memorandum No. 823-W., dated 10th March 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 18,800 for metalling the road D. G. round Government House up to the junction with the Cantonment Road.

Resolved that the estimate be sanctioned.

9. Considered a Memorandum No. 818-W., dated 10th March 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 18,035 for providing a full width wearing coat for part of road I. D., road D. B. E. and part of road E. F., in order to divert the traffic of the Kutab Road.

Resolved that the estimate be sanctioned,

No. 396.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, April 24th, 1915.

D.-o. No. 628.

MY DEAR DU BOULAY,

I send you herewith a copy of the proceedings of the 78th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-eighth Meeting of the Imperial Delhi Committee held at Raisina on the 12th April 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 77th meeting were confirmed.

2. Considered a Memorandum No. 994-W., dated 1st April 1915, from the Chief Engineer, Delhi, forwarding an estimate amounting to Rs. 20,841 for the construction of 54 additional coolie-lines at the new brickfields at Aliganj and Jor Bagh.

Resolved that the estimate be sanctioned.

3. Considered a Memorandum No. 1001-W., dated 1st April 1915, from the Chief Engineer, Delhi, forwarding an estimate amounting to Rs. 18,500 for conservancy and sanitary arrangements during the year 1915-16.

Resolved that the estimate be sanctioned.

4. Considered an endorsement No. 601, dated 25th March 1915, from the Chief Engineer forwarding a list of promotions among temporary lower subordinate establishment for confirmation by the Committee.

Resolved that the promotions recommended be approved, except in the case of B. Richpal Singh and B. Abdul Aziz, regarding whom the Chief Engineer should submit a further report.

5. Considered a Memorandum No. 856-W., dated 13th March 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 5,005 to cover the loss on depreciation on 770,000 bricks.

Resolved that the estimate be sanctioned.

6. Considered the question of the allotment of sites for the official residences of the Director, Telegraph Engineering, Northern Circle, and of certain other officers connected with this circle.

Resolved that the matter must be deferred for the present.

7. Considered a letter No. 650-E., dated 1st April 1915, from the Chief Engineer, Delhi, regarding the grant of a conveyance allowance of Rs. 35 per mensem to Mr. T. S. Malik, Assistant Engineer, for the period 4th April 1913 to 18th December 1913.

Resolved that the conveyance allowance be granted.

8. Considered Government of India letter No. 3087-9, dated 5th April 1915, regarding a debit to be made to head "51" on account of the cost of replacements of tents supplied for the camp of the new Delhi Engineering staff.

Resolved that enquiries be made from the Government of India as to the precise effect of the orders.

9. Considered a letter No. 52-I. D., dated 7th April 1915, from the Assistant Secretary to the Government of India, Public Works Department.

Resolved that the Government of India be informed that it will not be possible to submit a full report on the subject till August or September 1915.

10. Considered Government of India letter No. 53-B. D., dated 7th of April 1915.

Resolved that the Chief Engineer be asked to furnish the plans and information called for in paragraaph 1 of the letter as soon as possible. In regard to paragraph 2 it was resolved that it may be possible to supply the information in regard to officers and some classes of clerks, and this should be done as soon as practicable; but that owing to insufficient data as to the actual cost of some of the classes of clerks' quarters, it will not be possible at present to supply a complete revenue statement.

11. Considered an estimate for acquiring 441.07 acres, west of the ridge, for a city extension area.

Resolved that a recommendation be made to the Government of India for acquiring an area of approximately 407 acres in this locality.

12. Considered letter No. 45-B. D., dated 26th March 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that the Chief Engineer be asked to submit revised plans and estimates for the five residences. The Committee observe that a good deal of work has already been done on revising the plans on the line of the special instructions conveyed in annexure A and the general instructions conveyed in annexure B. As regards the former in plan No. A.-477, the replanning suggested has obviated the inconvenience referred to in the first portion of paragraph 2: a door should be provided to the passage mentioned in the first portion of paragraph 4. The other criticisms should be attended to.

Plan A.-472. The instructions should be followed. In addition the window to dressing room on the east should be larger. It may not be possible to get the windows at W. J. of the exact size indicated by the Government of India; but an effort should be made to provide as much light as possible.

Plan A.-471. This has been redesigned, and in redesigning it the instructions conveyed by the Government of India have been generally attended to.

Plan A.-286/2. If this bungalow is placed on a site on the opposite side of the road to that previously intended for it, the original plan will be suitable. The instructions given by the Government of India should receive attention. As regards the width of windows, these should be increased as far as possible.

Plan A.-328. Alterations are already in progress which will secure the points noticed by the Government of India. The width of windows to main rooms should be increased where possible.

As regards the general instructions conveyed in annexure B, it was resolved that these should be followed. In two cases some further alterations seem to be desirable. In the case of bath-rooms, in place of the dwarf wall arrangement, it is possible to sink the floor of the bath place. As regards Jack arches, the Committee feel that Jack arch roofing should be avoided as far as possible, and where it is employed the spans should be kept as small as possible.

13. Considered letter No. 51-B. D., dated 7th April 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that the necessary instructions be communicated to Mr. Baker.

14. Considered the Chief Engineer's No. 1047-W., dated 10th April 1915, forwarding an estimate for Rs. 16,674 for the purchase of switches and crossings for the construction of Light Railway.

Resolved that the estimate be sanctioned.

15. Considered the Chief Engineer's No. 591-E., dated 27th March 1915, recommending the grant of transit pay to Mr. Danasing, temporary draftsman, on transfer from the Chief Engineer's Office, Madras.

Resolved that the proposal be sanctioned.

No. 397.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, May 5th, 1915.

D.-o. No. 688.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 79th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Seventy-ninth Meeting of the Imperial Delhi Committee held at Raisina on 30th April 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Finance Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, I. C. S., Secretary.

1. The proceedings of the 78th meeting were confirmed.

2. Considered a Memorandum No. 1169-W., dated 24th April 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 9,250 for constructing 15,500 lintels of reinforced concrete.

Resolved that the estimate be sanctioned.

3. Considered a Memorandum No. 1064-W., dated 15th April 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 32,162 for the maintenance of roads in the new Capital area during the year 1915-16.

Resolved that the estimate be sanctioned.

4. Considered a Memorandum No. 789-E., dated 23rd April 1915, from the Chief Engineer forwarding a list of Public Works Department officers to whom it is proposed to grant one month privilege leave in India during the hot weather. The proposals of the Chief Engineer were approved.

5. Considered a letter No. 423-A., dated 9th April 1915, from the Chief Engineer forwarding a list of minor works sanctioned by him in March 1915.

Resolved that the list of sanctions be approved.

6. Considered a letter No. 382-E. B., dated 26th March 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that a copy of the correspondence be forwarded to the Chief Engineer and Audit Officer, and that the latter be informed that the Chief Engineer will communicate to him, month by month, as regards the amount of Mr. Glenn's salary and deputation allowance which should be recovered from the Committee of the Lady Hardinge Medical College and Hospital for Women, Delhi.

7. Considered a letter No. 740-E., dated 16th April 1915, from the Chief Engineer recommending the grant of a motor cycle allowance of Rs. 40 per mensem to Mr. Sale, Executive Engineer, from 15th October 1914.

Resolved that the proposal be sanctioned.

8. Considered a letter No. 741-E., dated 17th April 1915, from the Chief Engineer recommending the grant of an advance of Rs. 1,350 to Mr. T. Harvey, officiating Executive Engineer, I Project Division, for the purchase of a 4-seated motor car.

Resolved that the advance be granted and be repayable in 12 instalments, and that a motor car allowance of Rs. 220 per mensem be granted to Mr. Harvey from such date as the car is brought into actual use by him. This allowance may be drawn by him from such date in lieu of a motor cycle allowance as long as he continues to officiate as an Executive Engineer and is in possession of a 4-seated motor car.

9. Considered the letter from the Architects, dated 26th March 1915, regarding the payments made to them under their agreement.

Resolved that a reply be sent in the terms proposed by the Finance Member, but that the Architects should also be informed that the limit of 2 lakhs fixed for the Column in the Viceroy's Court should be deemed to include the Architects' remuneration payable under their agreement.

10. Considered the Chief Engineer's No. 453-A., dated 21st April 1915, submitting his progress report for March.

Resolved that the report be recorded.

11. Considered the Chief Engineer's No. 773-E., dated 22nd April 1915, forwarding a request from Mr. Sykes, Temporary Engineer, that he may be granted a deputation allowance of one-fifth of his salary.

Resolved that Mr. Sykes be informed that, as a Temporary Engineer, he is precluded from receiving a deputation allowance in addition to his pay, and

that it is not the intention of the Committee to make a reference to the Government of India in the matter.

12. Considered the Chief Engineer's No. 1072-W., dated 16th April 1915, forwarding an estimate for Rs. 40,225 for constructing the foundations of the south-west quarter of Government House.

Resolved that the estimate be submitted to the Government of India for sanction.

No. 398.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, May 12th, 1915.

D.-o. No. 731.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 80th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eightieth Meeting of the Imperial Delhi Committee held at Raisina on 7th May 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I.C.S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I.C.S., *Secretary.*

1. The proceedings of the 79th meeting were confirmed.

2. Considered a letter No. 855-E., dated 30th April 1915, from the Chief Engineer recommending sanction to the telephone installation of the office of the Sub-Divisional Officer, Camps and Bungalows, up to 16th July 1915.

Resolved that the installation be sanctioned.

3. Considered the question of the exterior treatment of Safdar Jang's tomb on the eastern front of the enclosure.

Resolved that the Chief Engineer be asked to submit an estimate to the Committee for orders.

4. Considered a Memorandum No. 755-E., dated 20th April 1915, from the Chief Engineer regarding the according of sanction to Mr. Foster to undertake private work.

Resolved that, as the services of Mr. Foster are being replaced at the disposal of the Government of India in the near future, this question is one which it is not proper that the Imperial Delhi Committee should now decide.

5. Considered a letter No. 824, dated 28th April 1915, from the Chief Engineer regarding the designation of Mr. Blomfield's post under the Imperial Delhi Committee.

Resolved that the matter be referred to the Government of India.

6. Considered a letter No. 140-L. A.; dated 14th April 1915, from the Special Land Acquisition Officer, forwarding a report on the land acquisition work for the new Capital up to the 31st March 1915.

Resolved that a copy of the report be sent to the Government of India.

7. Considered the Chief Engineer's No. 685-E., dated 9th April 1915, submitting for confirmation certain promotions of Temporary Upper Subordinates.

Resolved that the Chief Engineer's orders be confirmed.

Resolved also that the power of appointing and promoting temporary Upper and Lower Subordinates be delegated to the Chief Engineer, subject to the conditions proposed by Finance Member.

No. 399.

FROM G. F. DEMONTMORENCY, Esq., Secy., Imperial Delhi Committee.

Delhi, May 18th, 1915.

D.-o. No. 769.

MY DEAR SIR JAMES DUBOULAY,

I send you herewith a copy of the proceedings of the 81st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) G. F. DEMONTMORENCY.

[ENCLOSURE TO THE FOREGOING LETTER.]

*Proceedings of the Eighty-first Meeting of the Imperial Delhi Committee
held at Raisina on 14th May 1915.*

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 80th meeting were confirmed.

2. Considered a Memorandum No. 1267-W., dated the 5th May 1915, from the Chief Engineer applying for sanction to the local purchase under rule 5 of—

Rs.			
(i) 250 K. W. alternator	...	...	9,500
(ii) H. T. Panel for controlling	...	...	1,200

Resolved that sanction to local purchase under rule 5 be given.

3. Considered a Memorandum No. 1310-W., dated 10th May 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 3,730 for the construction of a set of servants' quarters for a class IV gazetted officers' bungalow.

Resolved that the estimate be sanctioned, except for the item of Rs. 249 for vitrified bricks.

4. Considered a Memorandum No. 1201-W., dated 28th April 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 36,134, gross, and Rs. 22,142, net, for the maintenance of the temporary water-supply during the year 1915-16.

Resolved that the estimate be sanctioned.

5. Considered a letter No. 1306-W., dated 10th May 1915, from the Chief Engineer proposing a minor modification in the prohibition against grazing in the new Capital area.

Resolved that a small area in the vicinity of Aliganj may be exempted from the prohibition on the condition that village cattle only, and not city cattle, are permitted to graze there.

6. Considered the Chief Engineer's letter No. 1256-W., dated 4th May 1915, forwarding a provisional rent statement for the European clerks' quarters.

Resolved that the statement be approved.

No. 400.

FROM THE HON'BLE MR. W. M. HAILEY, C. I. E., Chief Commissioner of Delhi.

Delhi, May 28th, 1915.

D.-o. No. 809.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 82nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-second Meeting of the Imperial Delhi Committee held at Raisina on the 22nd May 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, I. C. S., *Secretary.*

1. The proceedings of the 81st meeting were confirmed.
2. Considered the question of the area to be recommended as a site for St. Stephen's College.

Resolved that a reference be made to the Government of India.

3. Considered a letter No. E-853, dated 13th May 1915, from the Audit Officer, Delhi, enquiring the classification of the allowances drawn by officers serving under the Imperial Delhi Committee for the purpose mentioned in Government of India, Finance Department's letter No. 394-E. B., dated 29th March 1915.

Resolved that he should be informed that the deputation allowances drawn by the Land Acquisition staff and those sanctioned in Secretary of State's despatch No. 29-P. W. D., dated 31st July 1914, and that drawn by the

Superintendent of Works should be classed as remunerative. The allowance drawn by Mr. G. Rainy, Finance Member, Imperial Delhi Committee, should be classed as compensatory.

4. Considered the Chief-Engineer's No. 1058-W., dated 14th April 1915, submitting the detailed estimates for the second portion of the Secretariat.

Resolved that the estimates be submitted to the Government of India for sanction.

No. 401.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, June 4th/5th, 1915.

D.-o. No. 835.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 83rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-third Meeting of the Imperial Delhi Committee held at Raisina on 29th May 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 82nd meeting were confirmed.

2. Considered a letter No. 1028-E., dated 18th May 1915, from the Chief Engineer recommending the grant of an advance of Rs. 3,000 to Lieutenant-Colonel W. H. Ogilvie, Deputy Sanitary Commissioner, New Capital, for the purchase of a motor car.

Resolved that the advance be sanctioned.

3. Considered a letter No. 505-A., dated 7th May 1915, from the Chief Engineer forwarding a list of minor works amounting to Rs. 14,445 sanctioned by him in the month of April 1915.

Resolved that the sanctions be approved.

4. Considered a letter No. 566-A., dated 21st May 1915, from the Chief Engineer forwarding the progress report under head "51" for the period ending 30th April 1915.

Resolved that the report be recorded.

5. Considered the schedule of expenditure for April 1915 forwarded by the Audit Officer.

Resolved that the schedule be recorded.

6. Considered a letter No. 174-L.A., dated 3rd May 1915, from the Special Land Acquisition Officer forwarding proposals for land acquisition establishment for the period 1st March 1915 to 29th February 1916 at an estimated cost of Rs. 44,722.

Resolved that the proposals be approved.

7. Considered a scheme for the lay-out of the residences of officers and of the European clerks, Indian clerks and peons' quarters prepared with reference to the principles stated in resolution No. 9 of the proceedings of the 75th meeting of the Imperial Delhi Committee held on 12th March 1915.

Resolved that the schemes under review appear to the Committee to go as far in the direction advocated by the Architects as other more essential conditions permit, and that the question of the weight to be given to principles which they advocate be referred to the Government of India for decision.

No. 402.

Secretary of State to Viceroy. (Foreign & Pl. Dept.)

Telegram P., 9th June 1915. (Recd. 10th.)

Foreign. Secret. New Delhi. Kindly submit by despatch your detailed proposals. Then I will consider them carefully. Have conditions regarding jurisdiction of local courts at Delhi to be imposed on Chiefs been considered by Your Excellency.

The above is with reference to your telegram, dated the 12th March 1915.

No. 403.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Viceroyal, Lodge, Simla, June 26th, 1915.

[Private.]

MY DEAR HAILEY,

I hope it will not be inconvenient to you if I pay a visit to Delhi on the 31st July on my way to Dehra Dun. I am most anxious to see how things are progressing there, and I hope to see a considerable advance since I left Delhi in March.

I trust that this year there will be no difficulty in spending the full amount assigned in the Budget, and I should be glad if you could even manage to spend rather more, say, up to 10 lakhs. I have consulted Meyer privately, and there will be no difficulty whatsoever over exceeding our estimate for this year up to that amount. As I shall be here during the cold weather, I am particularly anxious to see a real step forward made with the new city, so I hope you will be able to spend up to 50 lakhs.

When I come to Delhi, I should like to place in position, in the new Secretariat buildings, the two commemorative stones. Will you kindly arrange that this shall be feasible?

I sent word by Nicholson, the Artist, to Lutyens, asking how soon we may expect to have his plans for the Jaipur column. The sooner this is fixed up, the better, and the foundations of the column at least might be laid as soon as its plan and estimate have been approved.

Will the monument in the Durbar area be finished when I come to Delhi? I trust it will. The delay in the completion of this has not been very satisfactory.

I am looking forward to seeing you here in Simla for the Investiture in the middle of July.

Yours very sincerely,
(Sd.) HARDINGE OF PENSURST,

No. 404.

FROM THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commr. of Delhi.

Delhi, June 30th, 1915.

MY DEAR LORD HARDINGE,

I shall welcome your visit to Delhi on the 31st, and hope that we shall be able to show you distinct progress in Government House and the Secretariat.

The chambers for the two commemoration stones will be completed as far as we have plans for them ; Baker has not given us the roof plans yet.

I do not think there will be the smallest difficulty in spending the extra ten lakhs mentioned by Your Excellency, and I will write to Rainy at once on the subject.

The foundations for the Jaipur column have already been begun and should be completed before Lutyens comes out next winter. When I saw them on Monday they were well above the ground.

I am afraid I must confess that the Durbar column will not be ready for Your Excellency in July. I don't think that any of the Engineers realised the difficulty of the task when they undertook it. We have constantly sent men down to the quarry to hurry up the contractor (the Hon'ble Mr. Abbott), but have found the very greatest difficulty in getting the stone. The last stone was promised us for the 10th of June ; it has developed a flaw, and the contractor is now getting out another. The dressing is also very lengthy, as the granite is very hard ; men work at it night and day but, of course, there is a limit to the number of workers who can be put on each stone. All the tackle, towers, &c., are ready for hoisting the stones as soon as they are ready and I can honestly say that no trouble is being spared to complete the column. I doubt if a granite column of this magnitude has been attempted in India before, and we underestimated the difficulties.

I hope that Your Excellency will find time to drive out and see the progress made on the column ; for though the whole thing cannot be completed in time, the work is very interesting.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

No. 405.

FROM E. L. LUTYENS, Esq., A. R. A.

17, Queen Anne's Gate, Westminster, S. W.,
June 30th, 1915.

MY DEAR LORD HARDINGE,

I have intended for long to congratulate Your Excellency on your decision to remain in India.

It will be a great help to those that work on Delhi, and, I have a shrewd surmise, to many others whose work I know little about. I have been working very hard and continuously. I send a photograph of my design for the column in the Viceroy's Court.

My proposal, which I hope you will accept, is for a red stone base on a circular platform made up of steps and seat. This stone base would carry such Indian inscriptions as may be required. Above this base is the column in white stone. The four faces of the pedestal would contain the following subjects:—

On the east face the plan of new Delhi engraved after the manner of the diagram on the obelisk in the Place de la Concorde, Paris. On the west the dedicatory inscription. Who would you ask to compose such an inscription? Will Your Excellency have time to do it?

To the north and south bas reliefs representing the two sides of the Great Seal, *i.e.*, on one side the arms of Great Britain with the badges and insignia belonging to England, India, Scotland, Ireland, &c. On the other, the Sovereign in State, riding across a bridge under which waves and dolphins would sport themselves. The Sovereign's train carried by pages and figures would uphold the baldachin over Majesty's head. These figures would be Indian? and made allegorical. The Great Seal has by tradition the Sovereign in State on one side, and on the other the arms properly emblazoned.

I do not think a bas relief of the King treated heraldically would clash with McKennal's State portrait of the King?

The shaft of the column would be fluted, but the flutes filled up with oak leaves or other foliage. They are good in effect, and by the way saves much labour in their cutting. The column would terminate with a copper gilt lotus, very much on the lines of that charming one in your possession. Out of the lotus, as finial, would rise the star of India, on this star I should like to have glass facets.

As the column or rather neck of the lotus, &c., is not large enough to allow of a man passing up through it to get access to any possible lamp, it would be possible to illuminate the star at night—when the Viceroy is in residence—by search-lights from the Government House and Secretariat buildings, and a glass faceted star would reflect the light.

The only part of the cost I can quite ascertain or control is the carving of the two bas reliefs on the north and south sides of the pedestal, but if they have to be left plain, the proportions would be there—

They would have to be carved *in situ*, and the cost would depend on how much else may be done and who it is that will be asked to do them. I will get advice and information regarding these possible costs for Mr. Keeling's guidance, and I tell you this, so that you may know I have not been unmindful as to the cost! and to obtain, if possible, Your Excellency's approval of the general design before I finish the drawings and submit them to the Committee.

Yours very sincerely,
(Sd.) EDWIN L. LUTYENS.

No. 406.

TO THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Simla, July 15th, 1915.

MY DEAR HAILEY,

As you know the Viceroy is anxious that, during next cold weather, work at Delhi should be pushed on.

He has heard from one or two independent sources that you have been having fever; and as he does not want you to have to take leave owing to ill-health, he would like you to arrange to spend a month in the hills after his own visit to Delhi, and I am to express his wish in that sense. Similar considerations apply to deMontmorency and he would like you to arrange that he too should get a month away from Delhi.

As the Viceroy may have matters to discuss with you from time to time, he thinks you had better spend the time, or at any rate the greater part of it, in Simla.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 407.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commr. of Delhi.

Delhi, July 23rd, 1915.

MY DEAR DUBOULAY,

His Excellency asked me to send to him a copy of the map showing the Daryagung area.

I have not suggested to Government that we should take over the bungalows (Nos. 1—24), as they are private property and would cost two lakhs to acquire. The Army Department have within the last two or three days intimated that they are prepared to hand over to us the area shown in red and it is now only a question of the exact boundaries of the land to be transferred; I am expecting a letter from the General Officer Commanding, VIIth Division, on the subject.

The Faiz Bazaar area shown in blue, alongside the Faiz Bazaar road, I have recommended for acquisition and demolition. It lies on the main route to the new city and is a real eyesore.

I have marked on the map the Cantonment Garden, about which I spoke to His Excellency. I am going into the question whether it would be necessary to set apart the whole of it for a *Purdah* Garden, or if a part of it would suffice.

I am, yours sincerely,
(Sd.) M. HAILEY.

No. 408.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, July 24th, 1915.

D.-o. No. 1046.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 84th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-fourth Meeting of the Imperial Delhi Committee held on 15th July 1915 at Simla.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 83rd meeting were confirmed.

2. Considered a letter No. 1743-W., dated 4th July 1915, from the Chief Engineer forwarding a proposal that the magazine at Malcha should be taken over from Messrs. Nobels & Co., and the agreement with that firm cancelled.

Resolved that the proposal be approved.

3. Considered a letter No. 80-B. D., dated 5th July 1915, from the Government of India, Public Works Department, regarding the principles put forward by the Architects for dealing with the lay-out of the buildings in the new Capital.

4. Considered a Memo. No. 1484-W., dated 28th May 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 26,431 for the construction of quarters for the Sub-Divisional Officer and subordinates and coolie-lines at Bharauli in Dholpur State.

Resolved that the estimate be sanctioned except for the item of flooring in cooly-lines estimated to cost Rs. 1,300 approximately. The Chief Engineer to be asked to send a revised abstract.

5. Considered a letter from Messrs. Lutyens and Baker dealing with the question of the furnishing and fittings of their drawing office at Raisina.

Resolved—

- (a) that the furniture and fittings shown on the plans sent by the Architects be supplied by the Committee;
- (b) that the Architects themselves be responsible for the supply of all ordinary drawing instruments and materials including boards, tee squares, &c.;
- (c) that the Committee will be prepared every year to send the boards and tee squares, &c., to the Mathematical Instrument Office to be trued up and put in working order.

6. Considered a letter No. 1549-W., dated 4th June 1915, from the Chief Engineer forwarding a provisional rent assessment statement for the Indian clerks' quarters types D and E which have been erected.

Resolved that the provisional rent assessment statement be approved. The Committee in accordance with paragraph 919 N of Vol. I of P. W. D. Code agreed that the recoveries should be on the following scale:—

Subordinates drawing Rs. 50 and under	...	2% of salary.
Subordinates drawing over Rs. 50 and under Rs. 101.		7% of salary and local allowances.
Subordinates drawing Rs. 101 or over	...	10% of salary and local allowances.

unless the rent thus assessed exceeds the rent of the building.

7. Considered a letter from Mr. Baker, dated 4th June 1915, objecting to the site which was proposed for his experimental bungalow.

Resolved that, as the building of this bungalow was sanctioned by the Government of India as an experimental measure, the site, which has been proposed in the experimental area, is the most suitable.

8. Considered a Memo. No. 1807-W., dated 8th July 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 25,600 for repairs and carriage of tools and plant during the year 1915-16.

Resolved that the estimate be sanctioned.

9. Considered a Memo. No. 1734-W., dated 1st July 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 57,125 gross and Rs. 20,000 net for running the electrical construction plant.

Resolved that the estimate be sanctioned, but that the credit for supply of metered energy be calculated at Re. 0-1-6 per unit.

10. Considered a Memo. No. 1155-W., dated 23rd April 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 8,060 for the construction of latrines in brick in mud walls for the use of coolies.

Resolved that the estimate be sanctioned.

11. Considered a Memo. No. 1553-W., dated 5th June 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 15,355 for the upkeep of nursery gardens during the year 1915-16.

Resolved that the estimate be sanctioned less a sum of Rs. 287 for contingencies.

12. Considered a letter No. 1206-E., dated 12th June 1915, from the Chief Engineer proposing an increment of Rs. 20 for Mr. T. B. Madnani with effect from 1st July 1915.

Resolved that the increment be sanctioned.

13. Considered a letter No. 1431, dated 24th May 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 685 for the annual repairs of the Imperial Delhi Committee office.

Resolved that the estimate be sanctioned.

14. Considered a letter No. 1286, dated 30th June 1915, from the Chief Engineer proposing the grant of an advance of Rs. 2,500 for the purchase of a four-seated motor car and sanction to draw a motor allowance for Mr. H. J. Glenn, Executive Engineer.

Resolved that the proposal be sanctioned.

15. Considered the return of Minor Works sanctioned by the Chief Engineer during the month of May 1915.

Resolved that the sanctions given be approved except for the item regarding electric light for Government motor cars.

16. Considered a letter No. 1812-W., dated 8th July 1915, from the Chief Engineer forwarding a plan C. E.-475 and an estimate amounting to Rs. 3,690 for laying-out the eastern approach to Safdar Jang's tomb.

Resolved that the estimate be approved, but that four paths shown on the plan C. E.-475 be omitted. A revised abstract of the estimate to be called for.

17. Considered a letter No. 658, dated 22nd June 1915, from the Judicial Secretary, Dholpur State, enquiring whether it is proposed to construct the Mohari-Bharauli Railway line up to the standard dimensions laid down by the Railway Board for a line to be used for passenger traffic.

Resolved that the Dholpur Durbar be referred to the agreement and informed that the intention of the Committee was to construct a quarry siding, and that they never undertook or led the Durbar to understand that they had undertaken to construct a line up to the standard dimensions referred to.

18. Considered a letter No. 1824-W., dated 10th July 1915, from the Chief Engineer forwarding the designs for Indian clerks' quarters required by the Government of India.

Resolved that the Government of India be addressed.

19. Considered the Chief Engineer's letter No. 1067-E., dated 22nd May 1915, submitting for sanction a revised scale of the clerical establishments subordinate to him.

Resolved that the revised scale be sanctioned.

20. Considered the Chief Engineer's letter No. 1305-E., dated 1st July 1915, recommending that the charge of the Lady Hardinge Medical College and Hospital for Women held by Mr. H. J. Glenn be declared equivalent to a sub-division.

Resolved that the proposal cannot be sanctioned.

21. Considered the Chief Engineer's No. 1414-W., dated 23rd May 1915, submitting the housing scheme for gazetted officers in new Delhi.

Resolved that subject to modifications in detail, the Chief Engineer's scheme O be recommended to the Government of India for approval.

22. Considered Chief Engineer's Memo. No. 1518-W., dated 2nd June 1915, forwarding an estimate amounting to Rs. 6,505 for constructing a Rest House at Bharauli in the Dholpur State.

Resolved that the estimate be sanctioned.

No. 409.

FROM THE HON'BLE MR. L. J. KERSHAW, C. I. E., Secy. to the Govt. of India,
Dept. of Revenue and Agriculture.

Simla, July 28th, 1915.

MY DEAR DUBOULAY,

This morning I mentioned to the Viceroy a proposal to acquire at a cost of a little over a lakh a block of about 400 acres to the west of Delhi as a city extension. His Excellency agreed on condition that the cost would not be

debited, even provisionally, to head "51—New Delhi". I find that as regards this item it has been arranged that the expenditure when incurred will be held in suspense under head "45—Civil Works, Delhi Province" until the method of financing the city extensions has been settled. This, I think, meets His Excellency's wishes.

So far as I can ascertain, the cost of land already acquired for the city extensions to the south of Delhi has been provisionally debited to head "51—New Delhi". As His Excellency is anxious that expenditure not properly debitible to the New Capital should, if possible, not be shown under this head, even provisionally, I propose, when a despatch in the present case has issued, to send the file back to the Finance Department in order that they may consider whether the cost of land already acquired for city extensions cannot, as in the present case, be held in suspense under head "45—Civil Works, Delhi Province".

Sincerely yours,

(Sd.) L. J. KERSHAW.

No. 410.

To E. L. LUTYENS, Esq., A. R. A.

Viceroyal Lodge, Simla, July 28th, 1915.

MY DEAR LUTYENS,

I have delayed answering your letter of the 30th June, until the photograph arrived by this mail.

I like your proposed column and think the proportions very good.

There are only two small details that I would like to see altered. The star in the photograph looks like a cross <☆>. This would not do, as it is too like a cross which Mahomedans dislike. The Star of India is a five-pointed star, and it would look well with glass facets, but I would suggest that the electric light should be fixed in the star itself and not reflected from searchlights on Government House and elsewhere. If the light was in the star, there would be much less chance of its getting out of order.

The only other detail of which I am not quite sure, owing to the photograph being a little obscure, is the shape of the lotus leaves. They ought, of course, to be pointed, for that is their natural shape. I daresay this is so, but I am not quite sure from the photograph.

When do you and Baker come out? I wish to push things on fast this winter. I am like the old man in a hurry. I am off to Delhi tomorrow and hope to find that good progress has been made during the past few months. The commemorative stones are to be placed in position.

What horrible and yet strenuous times these are!

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

P. S.—I hope you will soon finish the drawings.

No. 411.

To THE HON'BLE MR. L. J. KERSHAW, c. i. e., Secy. to the Govt. of India,
Dept. of Revenue and Agriculture.

Viceroyal Lodge, Simla, July 29th, 1915.

MY DEAR KERSHAW,

The Viceroy is much obliged for your letter of yesterday. He quite approves the course you propose, *viz.*, sending the file back to Finance, after issue of the despatch, so that they may consider whether the cost of land already acquired for city extensions cannot be held in suspense under head "45—Civil Works, Delhi Province".

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 411a.

FROM E. L. LUTYENS, Esq., A. R. A.

*17, Queen Anne's Gate, Westminster, S. W.,
July 30th, 1915.*

MY DEAR LORD HARDINGE,

I am sending Your Excellency, by this mail, two photographs.

One is from a drawing of the Jaipur column from a point of view nearer to it than the one I sent you two or three mails back. You will recognise the lotus which surmounts the column and from which the star springs from the one in your possession.

The star, I think, will make a fine finish.

I do hope you will like it. I have taken a lot of trouble over it and am having a model made, so that I shall be assured the details and the proportions are right.

The other photograph is from a coloured sketch of the Durbar Hall.

The decorations are taken and adapted from Indian drawings.

The colour reproduces badly and the blue sky seen through the hole at the summit of the dome comes out black instead of being bright.

The inlays in the marble piece are almost impossible to show on so small a drawing without destroying the balance of the design as a whole.

The subject-matter might be a procession of India's great men with outstanding events in India's history shown in the several panels and cartouches.

I give practically the whole of my time to working on Delhi and have begun the full-size drawings, &c.

I have seen Nicholson since his return. I do hope you are pleased with the portrait.

He seems satisfied which means a great deal !

It is a very comfortable thought to realise that you will still be in India when we return.

It is the best thing about the war so far !

Yours very sincerely,

(Sd.) E. LUTYENS.

No. 412.

Asst. Private Secy. to Viceroy to Private Secy. to Viceroy.

Telegram, Delhi, 31st July 1915.

Viceroy wishes copy of Lutyens' letter of last week to him, his reply and photograph of Jaipur column in new city sent to Mr. Hailey. The photograph is in a basket on Viceroy's writing-table.

No. 413.

To THE HON'BLE MR. W. M. HAILEY, C. S. I., C. L. E., Chief Commr. of Delhi.

Viceroyal Lodge, Simla, August 1st, 1915.

MY DEAR HAILEY,

In accordance with instructions received from His Excellency, I enclose accompanying copies of correspondence between him and Lutyens together with the design of the Jaipur column.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

Copy of letter from E. L. Lutyens, Esq., to His Excellency the Viceroy, dated the 30th June 1915.

Copy of letter from His Excellency the Viceroy, to E. L. Lutyens, Esq., dated the 28th July 1915.

Photograph of Jaipur Column.

No. 414.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. L. E., Chief Commr. of Delhi.

Delhi, August 2nd, 1915.

MY DEAR LORD HARDINGE,

Your Excellency asked for a suggested inscription explanatory of the transfer of the two stones to their present position. I send two drafts for your approval herewith; they have been purposely worded to avoid the use of the expression "foundation stones". I fear that they may seem somewhat long; and Your Excellency may perhaps on that account prefer to omit the sentence "announced 12th December 1911," though for my part I always like to see the fact emphasised that this announcement was personally made by His Majesty.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 415.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner, Delhi.

Viceroy's Camp, Dehra Dun,
August 3rd, 1915.

MY DEAR HAILEY,

I think the draft inscriptions will do very well. The only change I would suggest is the substitution of the word "commemorate" for "inaugurate", as we have always talked of these stones as "commemorative stones". I think there will be plenty of room for the inscriptions on large plates.

Please do not forget to send me at your leisure a note on your views relating to volunteering in India. There is no urgent hurry.

I must thank you once more for your great kindness and hospitality to me and my staff last Saturday. I look back upon it as a strenuous but useful day.

Yours very sincerely,
(Sd.) HARDINGE OF PENSHURST.

FOR THE QUEEN'S STONE.

This stone, which was laid on the 15th December 1911, by Her Imperial Majesty Queen Mary, in order to inaugurate the transfer to Delhi of the Capital of India, announced by His Imperial Majesty King George V at his Coronation Durbar on 12th December 1911, was placed in its present position in this, the first public building of the Imperial City, in the presence of His Excellency Lord Hardinge of Penshurst, Viceroy and Governor-General of India, on 31st July 1915.

FOR THE KING'S STONE.

This stone, which was laid on the 15th December 1911, by His Imperial Majesty King George V, in order to inaugurate the transfer to Delhi of the Capital of India, announced by His Gracious Majesty at his Coronation Durbar on 12th December 1911, was placed in its present position in this, the first public building of the Imperial City, in the presence of His Excellency Lord Hardinge of Penshurst, Viceroy and Governor-General of India, on 31st July 1915.

No. 416.

To THE HON'BLE MR. H. SHARP, c. i. e., Secy. to the Govt. of India, Education Dept.

Viceroyal Lodge, Simla, August 6th, 1915.

MY DEAR SHARP,

A new road has recently been constructed in Delhi from the Kabul Gate along the city wall which has been demolished to the Lahore Gate. The

Municipality were unable to finance the scheme, so the Government of India lent them the money upon certain conditions. The Viceroy heard in Delhi that the conditions were that all the money derived from the sale of sites for shops, &c., on the new road should be credited to Government, but the Viceroy is under the impression that it was arranged that only so much of the proceeds of the sale as would cover Government's loan, including the principal and interest at the agreed rate, should be paid to Government, the balance, if any, to go to the Municipality. Would you very kindly put up the file and let me have a note on the subject for the Viceroy's information.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 417.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, August 10th, 1915.

D.-o. No. 1119.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 85th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-fifth Meeting of the Imperial Delhi Committee held on 30th July 1915 at Raisina.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 84th meeting were confirmed.

2. Read an application, dated 16th July 1915, from R. B. Narain Singh asking permission to purchase Khasra Nos. 22 and 293 in Paharganj Banskoli.

Resolved that the applicant be informed that the Imperial Delhi Committee have no intention of acquiring this land for the new Capital.

3. Considered the schedule of expenditure for the month of May 1915 received with the Audit Officer's letter No. Ac.-1692, dated 24th June 1915.

Resolved that the schedule be recorded.

4. Considered a letter No. 763-A., dated 13th July 1915, from the Chief Engineer forwarding a list of Minor Works sanctioned by him in the month of June 1915 amounting to Rs. 4,155.

Resolved that the sanctions given be approved.

5. Considered a Memorandum No. 1842, dated 14th July 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 2,896 for paths, rough grassing and tree planting in Feroz Shah Kotla.

Resolved that the estimate be sanctioned.

6. Considered the application of Mr. Behari Lall Batia for a site for a temporary Saw Mill.

Resolved that a temporary lease of the portion of block 81 S. E. of the Cross road might be given.

7. Considered the question of stopping illicit grazing in the area leased by the Deputy Commissioner on behalf of the Imperial Delhi Committee.

Resolved that the local administration should be requested to make arrangements for chaukidars and a pound and be asked to bear their cost.

8. Considered a Memorandum No. 1407-W., dated 21st May 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 36,900 for the purchase of three Sentinel Steam Watering Carts.

Resolved that the estimate be sanctioned.

9. Considered the Chief Engineer's No. 1779-W., dated 3rd July 1915, submitting an estimate for Rs. 1,28,252 (gross), and Rs. 25,000 (net), for maintaining and running the I. D. Railway for 1915-16.

Resolved that the estimate be sanctioned.

10. Considered the Chief Engineer's No. 685-A., dated 24th June 1915, submitting his Progress Report for May.

Resolved that the report be recorded.

Resolved further with reference to certain items in the report that, when the necessity arises to commence a work for which no sanctioned estimate exists, the formal authorisation of the Committee must in every case be obtained before action is taken, and that the Audit Officer be instructed that, unless such authorisation has been communicated to him, bills presented on account of such works are not to be paid.

11. Considered the Chief Engineer's No. 1595-W., dated 10th June 1915, submitting an estimate for Rs. 6,350 for the purchase of a general utility motor truck for the Electrical Department.

Resolved that the Chief Engineer be asked to furnish the Committee with a record for three or four weeks of the actual number of carts used, loads carried and distances traversed, and that on receipt of this information the matter be reconsidered.

12. Considered letter No. 1480-I. B., dated 19th July 1915, from the Deputy Secretary to the Government of India in the Foreign and Political Department, and letter No. 2012-W., dated 30th July 1915, from the Chief Engineer, in which the Chief Engineer reports the results of his investigation into the question of drainage and possible rise of subsoil water level in the site proposed for Her Highness the Begum of Bhopal's Girls' School in block 169.

Resolved that it appears from the report of the Chief Engineer that no apprehensions in regard to the healthiness of the site proposed need be entertained.

No. 418.

MY DEAR DUBOULAY,

Please see your letter of the 6th August. I put up the collections. The case is explained in the papers at A, Dept. of Education, Municipalities, A. Progs. May 1914, Nos. 3-5. Government have not lent money to the Municipality, but have made a free grant of Rs. 1,32,000. The sale proceeds will be credited to Government in accordance with the policy pursued in such cases. His Excellency saw the draft before it issued.

Yours sincerely,

(Sd.) H. SHARP,—7-8-15.

MY DEAR SHARP,

His Excellency has seen, and Metcalfe tells me His Excellency is quite satisfied with the arrangement made.

Yours sincerely,

(Sd.) J. H. DUBOULAY,—11-8-15.

No. 419.

FROM G. F. DEMONTMORENCY, Esq., C. I. E., Secy., Imperial Delhi Committee.

Delhi, August 20th, 1915.

D.o. No. 1189.

MY DEAR SIR JAMES,

Mr. Hailey, who has left Delhi for a few days, has asked me to send you a copy of the proceedings of the 86th meeting of the Imperial Delhi Committee for His Excellency's information.

Yours sincerely,

(Sd.) G. F. DEMONTMORENCY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-sixth Meeting of the Imperial Delhi Committee held on 13th August 1915 at Raisina.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, President.

Mr. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

Mr. G. RAINY, I. C. S., Financial Member.

Mr. W. H. NICHOLLS, Architect Member.

Mr. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 85th meeting were confirmed.

2. Considered a letter, dated 15th July 1915, from the Architects enquiring about arrangements for the accommodation and conveyance of their representatives and assistants at Delhi.

Resolved that the Architects be informed—

(a) that the Committee are prepared to provide accommodation near the office in the form of tents or quarters on payment of the usual rent charges.

(b) that the Committee are unable to make arrangement for or bear the cost of conveyance.

3. Considered the statement of the March final accounts received with the Audit Officer's endorsement No. 2469, dated 27th July 1915.

Resolved that the statement be recorded.

4. Considered a letter from the Chief Engineer No. 824-A., dated 28th July 1915, proposing that the limit of reserve stock which was fixed at Rs. 10 lakhs in the orders conveyed in letter No. 516-A. C. W. D., dated 15th April 1913, from the Government of India be raised to Rs. 13 lakhs.

Resolved that the proposal be sanctioned.

5. Considered the schedule of expenditure for the month of June 1915 received from the Audit Officer with his endorsement No. 2436, dated 26th July 1915.

Resolved that the schedule be recorded.

6. Considered a Memo. No. 2013-W., dated 30th July 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 1,38,850 for levelling in blocks 18, 12, 13, 14, 15, 24, 22, 16, 138 to 142, 5 to 7 and portion of 169.

Resolved that the estimate be sanctioned, but that no work be actually put in hand in block 18 without a further reference to the Committee.

7. Considered a letter from the Chief Engineer No. 1720-W., dated 30th June 1915, regarding the levy of duty by the Bharatpur State on the plant used by a contractor at Bansi-Paharpur quarry.

Resolved that the Chief Engineer be informed that, from enquiries made from the Resident, it appears there is no case for the exemption of the contractor from the State customs duty in the case.

8. Considered a letter No. 1543-E., dated 30th July 1915, from the Chief Engineer proposing for the provision of a dispensary at Barauli and Paharpur, each dispensary to involve the following expenditure :—

	Rs.
(1) Buildings 	5,470
(2) Staff 	108 per mensem.

Resolved that it is unnecessary to provide for indoor accommodation, and that the scheme proposed by the Chief Engineer be accepted with the following omissions :—

- (1) Omit (1) Ward for 4 beds.
- (2) Attendants' quarters.
- (2) Omit (1) Ward Orderly.
- (1) Kahar.

9. Considered letter No. 87-B. D., dated 3rd August 1915, from the Government of India, Public Works Department. The designs A-480, A-497 and A-246/2 of the 15 quarters for European clerks already erected were inspected, and it was resolved to send them to the Government of India.

10. The type plans for class IV bungalows were considered, and it was decided to send two type designs A-760 and A-766 to the Government of India.

for residences for officers coming within class IV. These are designed so as to be suitable for occupation by a married officer in the hot weather.

11. Considered the Chief Engineer's No. 1951-W., dated 26/30th July 1915, asking that the Audit Officer be authorized to pass bills for the balance of the foundations and basements of the Secretariat.

Resolved that the authorisation be given as requested, and report submitted to the Government of India.

12. Considered the Chief Engineer's No. 2101-W., dated 9th August 1915 asking that the Audit Officer be authorised to pass bills for the work of laying cast-iron mains for the water-supply of the Indian clerks' quarters.

Resolved that authorisation be given as requested up to Rs. 14,500 and report submitted to the Government of India.

13. Considered the Chief Engineer's letter No. 2135-W., dated 12th August 1915, asking that the Audit Officer be authorised to pass bills on the work of constructing the foundations for erecting and shedding the stone dressing plant.

Resolved that authorisation be given as requested.

14. Considered the Chief Engineer's No. 2103-W., dated 10th August 1915, asking that the Audit Officer be authorised to pass bills up to Rs. 30,000 on the foundations of the retaining walls of the Viceroy's Court in anticipation of sanction to the estimate.

Resolved that authorisation be given as requested, and report submitted to the Government of India.

15. Considered the Chief Engineer's No. 821-A., dated 26th July 1915, submitting his Progress Report for the month of June.

Resolved that the report be recorded.

16. Considered Chief Engineer's endorsement No. 1955-W., dated 26th July 1915, forwarding an application for sanction to the local purchase of four cranes at a cost of Rs. 8,000.

Resolved that the local purchase be sanctioned under Rule 5 of the Stores Rules.

No. 420.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, September 1st, 1915.

D.-o. No. 1258.

MY DEAR DUBOULAY,

There is a matter connected with new Delhi expenditure in which I venture to ask for assistance from His Excellency.

When the proposal to place the King's and Queen's stones in special commemorative Chambers was mooted last winter, His Excellency inspected the architects' preliminary designs, and requested us to push on the work of constructing the Chambers. We did so, with the result that His Excellency was able to see the stones placed in position last July.

These Chambers, however, formed no part of the original design, and the Secretariat estimates, as submitted to the Government of India, contained no provision for them. The Committee were therefore guilty of an irregularity in proceeding with the work without the previous sanction of the Government of India. We had, however, at the time received only preliminary designs, which were sufficient to enable us to begin the work, but not to calculate the final cost, or to apply for formal sanction. If we had waited for sanction, it would have been quite impossible to have carried out the transfer of the stones before October, which we then understood to be the date of His Excellency's departure from India.

I should be greatly obliged, therefore, if His Excellency would allow us to state to the Government of India that it was his desire that we should proceed with this work as speedily as possible. The expenditure will, I am afraid, have to be met from the general reserve, as it has not been provided for in the estimates.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

No. 421.

To THE HON'BLE MR. R. P. RUSSELL, c.s.i., Secy. to the Government of India,
Public Works Dept.

Viceroyal Lodge, Simla, September 1st, 1915.

No. 1533.

MY DEAR RUSSELL,

This is one of a number of similar petitions which are coming in from various Departments of Government, and I suppose they are all reaching you in due course.

I thought it right to bring one to the notice of the Viceroy, and he would like the matter to be looked into rather carefully and to have a full explanation of the grievance with the opinion of your Department as to whether there is anything in it.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

[ENCLOSURE.]

One copy of memorial from Home Department.

No. 422.

To E. L. LUTYENS, Esq., A. R. A.

Viceroyal Lodge, Simla, September 2nd, 1915.

MY DEAR LUTYENS,

I have been waiting patiently, before answering your letter of July 30th, for the two photographs of the Jaipur column and Durbar Hall that you said you were sending by the same mail. They arrived today.

As I think I told you in a previous letter, the star at the top of the column should be a five-pointed star, all the points being of the same length. This I regard as essential in a representation of the Star of India.

Then again the lotus flower has pointed leaves which close, while those you have drawn have a square appearance. I should think you could easily change these details. In all else I think the column is very fine and very striking, and I trust that, in working out the cost, it will be found to come within the indicated figure.

I was quite pleased with the progress that I saw at Delhi when I was there at the end of July, and I saw the commemorative stones placed in their final resting place. I hope that considerable progress with bricks and mortar will be made during the forthcoming winter.

The emplacement for the Jaipur statue has been already prepared, and there should be no delay in pushing it on as the money is available.

When do you and Baker come out? I move to Delhi about November 1st.
Hoping you are fit and well,

Yours sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 423.

FROM THE HON'BLE MR. R. P. RUSSELL, C.S.I., Secy. to the Govt. of India, Public Works Department.

Simla, September 2nd, 1915.

MY DEAR DUBOULAY,

Your demi-official No. 1533, dated 1st September 1915.

No memorial, similar to that enclosed with your demi-official, has yet been received in this Department. I send you however a brief statement giving you the facts of the case and showing the action we had already decided to take before the receipt of your demi-official.

Yours sincerely,

(Sd.) R. P. RUSSELL.

[ENCLOSURE TO THE FOREGOING LETTER.]

Memorial from Indian Clerks regarding the residential accommodation proposed for them in Delhi.

Brief facts of the case—

1. The Imperial Delhi Committee submitted certain proposals for the accommodation of (1) European married clerks, (2) Indian married clerks last July.

Approval was given, when I was on leave, to construct a limited number of quarters for each class, certain improvements in the Committee's proposals being suggested to them. These have been built.

2. Last March I inspected a number of these quarters with Mr. Hailey, and I considered they were deficient in ventilation, light and drainage.

3. Some four months ago we called for the plans of these buildings *as constructed*. A good deal of delay took place in supplying them, and they have only recently been received from Delhi.

4. Although I knew nothing of the proposal to memorialise His Excellency, nor had we received any memorials, I considered it desirable, before allowing the Imperial Delhi Committee to proceed further with the housing scheme, to give each class of Indian clerk an opportunity of seeing the plans of the residential quarters tentatively proposed for them, in order that they might have an opportunity of pointing out anything unsuitable, or essentially deficient.

5. Orders had just been issued in regard to the formation of these small representative Committees, when I received a file from the Home Department enquiring, on behalf of certain memorialists, whether there was any objection to the memorialists embodying in their memorials (the subject of which was only stated) information that had come to their knowledge in the course of their official business. In reply, I stated the course we proposed to pursue (as noted above), and that, although we had no objection to any information of the kind being used, we considered it premature to take any action in the way proposed, at any rate until the proposals had taken some more definite and final shape.

6. I expect to have the Committee formed in about a week and we shall of course consider very carefully what they have to say. As, however, a final decision may involve one or more fresh designs being got out, and may take some time, I send you this brief report for His Excellency's information as to how the matter stands. I may say that we propose to take similar action in regard to the quarters for European married and single clerks.

To HIS EXCELLENCY THE RIGHT HONOURABLE CHARLES BARON HARDINGE OF PENSURST,
P. C., G. O. B., G. C. M. G., G. C. V. O., G. M. S. I., G. M. I. E., I. S. O.,
Viceroy and Governor-General of India.

(*Through the Head of the Department.*)

The humble memorial of Chandra Narayan Mathur,
a member of the ministerial establishment of
the Home Department.

MOST RESPECTFULLY SHEWETH—

1. That Your Excellency's memorialist begs respectfully to approach Your Excellency with the following humble prayer regarding the provision of permanent quarters for Indian clerks at Delhi.

2. That he is most reluctant to trouble Your Excellency with a representation of this sort at the present time when the Empire is passing through a great crisis, but feels constrained to do so because the matter is one which vitally affects him and the status of Indian clerks generally, and because, as the construction of quarters is likely to be taken in hand shortly, delay on his part may render redress difficult.

3. That Your Excellency's memorialist understands that in the matter of accommodation at Delhi a distinction is proposed to be made between Indian and Anglo-Indian clerks as will be seen from the following figures of capital cost :—

Pay Rs.	MARRIED QUARTERS.		SINGLE QUARTERS.	
	Indians.	Anglo- Indians.	Indians.	Anglo- Indians.
	Rs.	Rs.		Rs.
500—301	3,000
300—201	3,000
200 and under	3,000
200—101
100 and under

These figures show—

- (1) that the highest-paid Indian married clerk on Rs. 500 is to get a type of quarters inferior even to the lowest-paid Anglo-Indian married clerk ;
- (2) that the cost of accommodation for Indian clerks is less than half the cost of such accommodation for Anglo-Indian clerks ;
- (3) that Anglo-Indian clerks on Rs. 200 and under are all grouped into one class, while Indians on the corresponding pay form two classes ; and
- (4) that no quarters are to be provided for Indian unmarried clerks, apparently because Indian clerks are generally speaking all married, though this is not always the case in the case of young and low-paid Indians.

4. That the figures of capital cost are said to be arrived at from approximate plinth areas based, as regards Indian clerks, upon the accommodation in the temporary quarters built in 1912, and in the case of Anglo-Indians upon the accommodation which it is thought will suffice for the number of persons who will be housed in one quarter.

5. Your Excellency's memorialist recognises that the authority who had prepared the estimates had to go upon some data, and that, while in the case of Indians, the temporary quarters of 1912 were at hand, there were no such quarters in the case of Anglo-Indians as they were housed in tents, but he respectfully submits that it was not proper to base the estimates on the existing quarters which are unsuitable for the following reasons :—

- (i) the plinth of the house is very low ;
- (ii) the accommodation provided is insufficient and inconvenient, e.g., want of a dining-room, an extra bed-room, bath-room &c. ; and

(iii) the bathing and privy sheds are ill-constructed, and, not being attached to the main building, are extremely inconvenient in a place like Delhi where the winter is severe.

(In Simla all the houses, whether private or belonging to Government, have bath-rooms and privies conveniently attached to them).

6. The Indian clerks did not consider it proper to make any representation when the temporary quarters were allotted to them because these were built hurriedly and meant to be only temporary, and they had no idea that their bad features and inferior quality would be perpetuated in the permanent quarters.

7. That while the authorities thus proceeded on an unsatisfactory basis in the case of Indian clerks, they based the estimate in the case of Anglo-Indians on the number of persons who it was thought would have to be housed in one quarter. Your memorialist does not for a moment allege that the accommodation provided for Anglo-Indians is excessive, but he submits that on the same basis, *viz.*, the probable number of inmates in a house, the accommodation for Indians should, if anything, have been larger, as Indian clerks usually marry earlier than Anglo-Indian clerks and the size of the families of the former, owing in many cases to the joint family system, is ordinarily greater than that of the latter. But apart from this consideration, he respectfully ventures to urge that exactly similar accommodation should be provided and similar treatment accorded to both classes alike.

8. That this is but fair justice will be clear to Your Excellency from a few considerations some of which have already been stated, but to which Your Excellency's memorialist would beg leave to solicit attention :

- (1) the accommodation proposed to be provided for Indian clerks is in point of fact insufficient and unsuitable;
- (2) there being no difference in status, pay and allowances, between Indian and Anglo-Indian clerks of the Secretariat, it would, it is submitted, be invidious to draw a distinction in respect of quarters. As directly relevant to the matter your memorialist would mention the fact that the Simla house-rent given to Indian and Anglo-Indian clerks are equal which points to the inference that however different the actual expenses individual clerks (Indians as well as Anglo-Indians) may incur on house-rent may be, the Government expects both classes to house themselves in a style which the Government's allowance will assist them to maintain. This being the case at Simla, there is no reason, it is respectfully submitted, why similar equal treatment should not be accorded in matter of houses at Delhi;
- (3) the proposal amounts in effect to building better quarters for Anglo-Indian clerks at the expense of Indian clerks;
- (4) it is unfair to give a married Anglo-Indian clerk of the lowest grade better quarters than the highest-paid Indian clerk;
- (5) this unequal treatment is felt as a mark of inferiority of the Indians as a class;
- (6) the argument, which is sometimes urged, that Indian clerks generally live more economically as regards house accommodation than Anglo-Indians, fails to recognise the fact that such economy is in most cases a matter of compulsion. Not only have the former often more dependants than the latter, but such appreciable economy in respect of expenses of living as is provided by the system of keeping boarders in the case of Anglo-Indians is absent in the case of Indians. Moreover, the latter comprise a large variety of people of

different modes of living, such as Hindus, Mahomedans, Christians, Punjabees, Bengalees, Madrassas, Mahrattas, &c.; and the allocation of an inferior type of quarters to them as a class would be a great hardship.

(9) Your Excellency's memorialist, therefore, most respectfully prays that quarters of equal cost, accommodation and equipment may be built for Indian and Anglo-Indian clerks alike.

10. Your Excellency's humble memorialist takes this opportunity of expressing his gratitude towards Your Excellency for your many acts of generosity and kindness towards Indians and your memorialist ventures to submit this representation in the earnest hope that it will receive Your Excellency's sympathetic consideration.

(Sd.) CHANDRA NARAYAN MATHUR.

Simla, the 28th August 1915.

No. 423a.

FROM E. L. LUTYENS, Esq., A. E. A.

17, Queen Anne's Gate, Westminster, S. W.,
September 2nd, 1915.

MY DEAR LORD HARDINGE,

Many thanks for your letter. I note Your Excellency's criticisms and comments about the column. I am very glad you like it, and think the proportions are good.

I have had a model made which I shall bring out with me. The details you mention have exercised me a good bit, when in the throes of designing it.

The Star.—I have been trying to get hold of Herald's College to find out how they convert a five-pointed star into a figure of three dimensions. It is all right in a coat! flat, but when you try and convert it into a symmetrical object from all points! it becomes difficult.

It is hard luck bothering Your Excellency with so small a detail; on the other hand, it may amuse you.

What I have done is to take a cube, and on each face put an obelisk. This gives 6 points, a cube having 6 sides. One as a leg—leaves 5 points to the star proper.

Would this pass your conscience?

If you take a plane and erect on it a pyramid, you would give 5 sides 4 triangular and 1 square and on these 5 faces you put obelisks and you get a very irregular figure as a result with 4 triangular points and 1 square point (in plans). If you will allow a "leg", do you think this, as I have shewn it will look like a +, but Your Excellency will see the model I hope.

Some of the old Bhudda's I have seen in a lotus with a blunter leaf than the one in your possession, but I have made the petals more pointed in the model.

I have also had made two models of parts of the Government House. More for my own use than for show!

I have seen Nicholson since his return. I do hope you are pleased with the portrait; he seems to have been very conscientious about it. Architects envy the painter his power of rubbing out!

What would Keeling say if Delhi, when built, is rubbed out to begin again!!

Baker and I propose leaving England in November.

The war makes it very difficult to get assistance in the way of draughtsmen one would like. The R. A. Schools, the architectural side alone, have lost 75 students out of 78! Greatly to their credit; and Flanders seems full of young men sketching the ruined buildings, &c., behind our lines. I hope the end of the war will bring to Your Excellency's till a bountiful crop of lakhs for a great monument at the east end of the main avenue!! It is perhaps early days to think of it, but the attrition theory still holds folk here with its pleasant optimism.

Yours very sincerely,
(Sd.) E. L. LUTYENS.

No. 424.

To THE HON'BLE MR. W. M. HAILEY, c.s.i., c. i. e., Chief Commr. of Delhi.

Viceroyal Lodge, Simla, September 3rd, 1915.

MY DEAR HAILEY,

In reply to your letter of 1st September, I write to say that the Viceroy authorises you to state to the Government of India that it was his desire that you should proceed with the work of placing the King and Queen's stones in special commemorative Chambers as speedily as possible.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 425.

Viceroy to Secretary of State.

Telegram, 6th September 1915. (Despd. from P. W. Dept.)

In continuation my telegram, dated 17th November 1914, No. 1204-E. B., estimated amount of payment to be made in England to Delhi Architects 1915-16, £7,000; 1916-17, £18,000.

No. 426.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, September 14th, 1915.

D.-o. No. 1329.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 87th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-seventh Meeting of the Imperial Delhi Committee held at Raisina on 3rd September 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 86th meeting were confirmed.

2. Considered Mr. Lacey's letter No. 96-B. D., dated 20th August 1915. The estimates and specifications of the electric installation in residences were discussed.

It was resolved that the Government of India should be informed that the information required will be furnished shortly.

3. Considered letter No. 94-M. D., dated 16th August 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that the correspondence be recorded.

4. Considered a letter No. 2195-W., dated 19th August 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 9,655 for lowering the pumps of the temporary water-supply.

Resolved that the estimate be sanctioned.

5. Considered letter No. 1725-E., dated 23rd August 1915, from the Chief Engineer forwarding a proposal of the Deputy Sanitary Commissioner that an extra local allowance of Rs. 10 per mensem should be given to the Sub-Assistant Surgeon attached to the Jor Bagh dispensary for attending on sick in the isolation hospital.

Resolved that the extra allowance cannot be granted.

6. Considered a letter No. 2280, dated 28th August 1915, from the Chief Engineer forwarding a proposal that certain brick-field contractors should be compensated for loss of moulded bricks and other damage by rain in the cold weather and spring of 1915 at the Government brick-fields.

Resolved that the Committee agree with the Chief Engineer in holding that the present case is not one in which a claim to compensation has been established.

7. Considered a letter No. 874-A., dated 11th August 1915, from the Chief Engineer forwarding a list of minor estimates sanctioned by him in July 1915 amounting to Rs. 34,910.

Resolved that the sanctions accorded be approved.

8. Considered a Memo. No. 2091-W., dated 7th August 1915, from the Chief Engineer forwarding estimates (1) amounting to Rs. 8,720 for grassing the interior of Indrapat, and (2) amounting to Rs. 7,910 for roads and paths in the interior of Indrapat.

Resolved that the estimates be sanctioned.

9. Considered a Memo. No. 2189-W., dated 19th August 1915, from the Chief Engineer forwarding a revised estimate amounting to Rs. 6,290 for tree-planting on certain roads and within the court-yards of the Indian Clerks' quarters.

Resolved that the estimate be sanctioned in supersession of that amounting to Rs. 9,617 sanctioned in Imperial Delhi Committee's work sanction No. 54 of 1914-15.

10. The Committee examined some designs under consideration as type designs for residences.

As regards residences for officers of class II, it was decided to submit designs Nos. A-830 and A-837, subject to certain modifications to the Government of India.

As regards residences for officers of class VI the designs numbered A-821, 822, 823, 843 and 847 were examined. It was decided that certain investigations should be made with a view to reducing the cost per residence brought out by these designs.

11. The following correspondence in connection with the provision of sites for the educational institutions in the new Capital was discussed by the Committee :—

- (i) Letter No. 1423, dated 19th August 1915, from the Secretary to the Government of India, Education Department, regarding the site of St. Stephens College.
- (ii) Letter No. 91-B. D., dated 10th August 1915, from the Secretary to the Government of India, Public Works Department, regarding sites in the Educational enclave.
- (iii) Letter No. 2225, dated 21st August 1915, from the Chief Engineer asking for data regarding the size of the Educational institutions proposed.

12. Considered a Memo. No. 2263-W., dated 26th August 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 13,053 for laying-out a garden round Gurduwara Bungala in the clerks' quarters area.

Resolved that the estimate be sanctioned.

13. Considered a Memo. No. 2185-W., dated 18th August 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 62,354 for the construction of seven European clerks' quarters of class I of the types already submitted to the Government of India. These quarters will be required for occupation next year.

Resolved that the estimate be sanctioned.

14. Considered letter No. 97-B. D., dated 27th August 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that copies should be sent to the Chief Engineer and Audit Officer for necessary action.

15. Considered the Audit Officer's schedule of expenditure for July 1915.

Resolved that it be recorded.

Resolved further that the sum of Rs. 5,73,000 be reappropriated from the English to the Indian grant under D.-I. Buildings.

16. Considered the Chief Engineer's No 927-A., dated 26th August 1915, submitting his progress report for the period ending 31st July 1915.

Resolved that the report be recorded.

17. Considered Chief Engineer's letter No. 2201-W., dated 20th August 1915.

Resolved that the Audit Officer be authorised to pass bills up to Rs. 15,000 on levelling the site north and south of Government House and up to Rs. 9,000 north and south of Raisina Hill in anticipation of sanction to the estimates which are not yet ready. It was explained that in both cases, if the levelling were not commenced, either work on the foundations of Government House and the Secretariat would be delayed or unnecessary expense incurred by double-handling of material.

No. 427.

Secretary of State to Viceroy. (R. & A. Dept.)

Telegram, 16 September 1915, 12-15 p. m. (Recd. 17th, 10-30 a. m.)

Your Revenue Despatch No. 11, dated 6th August. Delhi. Acquisition land for western area sanctioned.

No. 428. -

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, September 23rd, 1915.

MY DEAR DUBOULAY,

His Excellency asked me a short time ago about the progress of Lutyens' plans for the Jaipur column. We have now received a proper half-inch design and are estimating the cost. I will report this as soon as we ascertain it.

As regards the Durbar column, we have now at last received the stone from Jhansi. We were obliged to send one of our own engines down to the quarry in order to haul it to the railway, and the railway could not deliver it for some time, as the only truck capable of carrying it was engaged elsewhere.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 429.

To E. L. LUTYENS, Esq., A. R. A.

Viceroyal Lodge, Simla, September 23rd, 1915.

MY DEAR LUTYENS,

Many thanks for your letter of September 2nd.

I shall wait to see your model before expressing any further opinion upon the proposed column beyond saying that I think it will be difficult in this country to work the oak-leaf pattern on the column, or to do any good carving of figures, horses, &c., on the base.

I am glad to hear that the specifications, &c., have arrived and are now being examined as regards the cost.

I am so glad that Baker was not hurt in the accident to the Irish Mail, and I shall look forward to seeing you both in November.

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 430.

FROM THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., Chief Commissioner of Delhi.

Delhi, September 28th, 1915.

MY DEAR DUBOULAY,

As I informed you a few days ago, we have been examining the plans of the Jaipur Column sent us by Mr. Lutyens. The approximate estimate works out at Rs. 2,38,000 and there are some doubtful factors which may increase the expenditure up to Rs. 2,50,000 or Rs. 2,60,000. It would be inadvisable to proceed to work on this column in view of the fact that the grant is limited to two lakhs, and, with His Excellency's permission I propose to inform Mr. Lutyens of the result of our analysis of his design, requesting him to make the alterations necessary to bring the estimated expenditure down to two lakhs.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 431.

FROM E. L. LUTYENS, Esq., A. R. A.

17, Queen Anne's Gate, Westminster, S. W.,

September 30th, 1915.

MY DEAR LORD HARDINGE,

Many thanks for Your Excellency's letter.

I foresee no difficulty in altering the details you mention, i.e., the lotus leaf and the star. I am having an alternative model made for your criticism.

The pointed lotus and the star with five points on one plane instead of the five points coming within a spherical figure, where lies the difficulty.

As it is not possible to make a five-pointed star unless you give it a leg to stand on which might look like six points; the leaf I showed on the drawing I sent you was taken from a remarkably fine lotus of Chinese origin in the British Museum.

The points on the star on the drawing are symmetrical, but perspective distorts them naturally.

The great thing and the only thing that matters at this stage is that Your Excellency likes the general proportions, and of that I am very glad.

I have had a disappointing telegram from Keeling saying the cost is beyond the money allowed, but I am advised here from the figures he sends me a reduction of six inches in the width of the column reducing the proportions generally in ratio would bring the column within the allowance.

It is a pity if the size has to be sacrificed; but unless the two designs were seen together in reality, the ordinary man would not realise that a column a little larger would look better. If this reduction satisfies Keeling, it will cause no delay.

I am glad Your Excellency was pleased with the progress, directly the buildings grow up out of the ground, the work apparently goes quick, the process of completion appears tardy again.

I am glad the stones are moved and can rest permanently.

We have not definitely been able to settle the date we leave for India. I go with the Duke of Alba to Spain on the 20th of October and will join a P. & O. at Gibraltar, this will be somewhere about November 1st. I hope Baker will join the same boat at Marseilles.

Alba is going to build a house for his brother Penarauada. McKenna tells me it is a patriotic thing for me to export wits and baths! though the Empress Eugenie who is interested in this venture thinks two baths are quite enough

for any house, but then she is 91. I shall bring out three models and seven new pictures for your criticism, and lots of drawings. The longer we can stay here, the more work we can get through, though the war makes assistants very difficult to procure.

My one-eyed assistant goes to the front in France this week!

I am bringing out to Delhi a helio-chronometer, which will enable us all at Raisina out of hearshot of Your Excellency's gun to have the correct time by the sun.

Arthur Balfour is coming to see the Delhi drawings, he seems mellow about the scheme, but generally the war absorbs all interests.

I wish we could have the money reputed to be wasted to adorn your great scheme!!

I have seen Nicholson several times. Is there no one who wants your portrait once again, so he might come out this winter?

Yours very sincerely,

(Sd.) EDWIN L. LUTYENS.

No. 432.

Secretary of State to Viceroy. (P. W. Dept.)

Telegram P., 1st October 1915, 12-10 p. m. (Recd. 2nd, 5 a. m.)

Following for Keeling, Chief Engineer, from Lutyens:—

Begins. Your telegram regarding column received. I am advised that ratio reducing column to 7 feet 6 inches diameter will bring cost within the limit. *Ends.*

No. 433.

FROM H. BAKER, Esq., F. R. I. B. A.

27, Eaton Place, S. W., October 7th, 1915.

DEAR LORD HARDINGE,

As you last year asked me to hurry up Brock about the King Edward statue, I saw him recently about it; and he now writes the letter which I enclose. He said pathetically "I have only two hands", but I fancy he is not working with the vigour of his youth nor, like most of us, of pre-war days.

We all hope to arrive in Delhi on the 21st of November. I have this house full of draughtsmen working on details of the Secretariat, and we shall bring out enough to keep Keeling busy for many a long day. I hope too I shall have some perspectives to illustrate the building more completely; and perhaps tempt some donors of sculpture! I hope there will be some money available to give interest to the King and Queen's stone chambers. I have sent out plans for the inscription, the bronze insignia on the top of the stone and a design for the paving. As the stone is such a common-place one, it is all the more important to surround it with an aura of majesty by means of art. The inscription must be "poetry" not "prose" in the architectural sense.

I have been working out for the "Round Table" people symbols for the Dominions and Dependencies of the Empire and suggest putting these in a circle of inlaid marble round the star of India on the floor of the stone chamber.

I have sent Keeling a plan.

This gave me the idea that there should be such a collection of symbols—or arms or crests—for the different provinces of India. The India Office say there are none at present.

I have got Sir George Birdwood to help me and Marris. These will be interesting I think, though some provinces are puzzles! I am going to the India Office library to hunt up authorities. I hope you will approve of the idea. Symbolism means so much to Indians; and it makes our decoration so much more interesting and intellegible.

What anxiety you must be having, Sir, with the slow progress, and spreading of the fields of war!

South Africa has happily surprised us, but I hear that Botha has a very doubtful election battle to fight. We owe him much.

I am, &c.,

(Sd.) HERBERT BAKER.

[ENCLOSURE TO THE ABOVE LETTER.]

FROM SIR THOMAS BROCK, A. R. A., TO HERBERT BAKER, Esq., F. R. I. B. A., 27,
Eaton Place, S. W.

The Studio, 30, Osnaburgh Street,

Regents Park, N. W., October 5th, 1915.

DEAR MR. BAKER,

With reference to your enquiry regarding the progress of the statue of King Edward for Delhi, I may say that I have completed the whole of the bronze work for the pedestal with the exception of the end panel.

I am pushing on with the modelling of the Colossal Equestrian Statue of the King which I hope to finish about the end of the year. It will then be sent to the foundry to be cast in bronze.

I shall be glad if you will kindly point out to the Viceroy that the work has proceeded uninterruptedly since I received the commission, but naturally a monument of this size and importance cannot be done hurriedly.

I have not forgotten my promise to give you the names of some young sculptors who, I consider, would prove useful to you at Delhi.

I have been waiting for the schools to re-open, so that I might ascertain what men would be available as many have gone to the front.

Yours sincerely,
(Sd.) THO. BROCK.

No. 434.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, October 9th, 1915.

D.-o. No. 1446.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 88th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I regret that a copy of the proceedings of this meeting was not despatched at an earlier date.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-eighth Meeting of the Imperial Delhi Committee held in Simla on 15th September 1915.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 87th meeting were confirmed.
2. Considered a letter No. 2389-W., dated 13th September 1915, from the Chief Engineer forwarding the sanctioned estimates for the electric light installation in the experimental bungalows with a report in regard to the experimental installation with which these bungalows have been equipped.

Resolved that a copy of the correspondence be submitted to the Government of India for information.

3. Designs A-821, 822, 823, 847 and 843 for residences for officers of class VI were considered in Committee with special reference to a detailed analysis of quantities and rates which had been prepared with the object of comparing the cost of design A-821 with that of the bungalow of the Sub-Divisional Officer, Public Works Department, Western Jumna Canal, Delhi.

It was resolved to submit the designs to the Government of India with a report showing the reasons for the difference of cost between the designs.

4. Designs A-883 and 881 for residences for officers of class III were considered in Committee.

It was resolved to submit them to the Government of India.

5. Considered a letter No. 1862-E., dated 13th September 1915, from the Chief Engineer recommending that sanction be given to the installation of a telephone connection for the office of the Sub-Divisional Officer, Camps and Bungalows, for the winter season.

Resolved that the proposal be sanctioned.

6. Considered a letter No. 1782-W., dated 2nd September 1915, from the Chief Engineer regarding the evacuation of the village of Jorbagh.

Resolved that it is unnecessary to require the lessees to evacuate until it is possible to offer them suitable sites elsewhere.

7. Considered letter No. 1046-130-12, dated 6th September 1915, from the Secretary to the Government of India, Revenue and Agriculture Department, forwarding a draft of the form of lease for sites for bazars, shops, banks, &c., as finally approved by the Government of India.

Resolved that the correspondence be recorded.

8. Considered a letter No. 2228-W., dated 21st August 1915, from the Chief Engineer requesting sanction to an excess of Rs. 2,661 over an estimate of Rs. 3,000 for the manufacture of ballast.

Resolved that the excess be sanctioned as the quantity of ballast manufactured was in excess of that estimated for and the manufacture has shown a profit.

9. Considered the Chief Engineer's No. 2381-W., dated 13th September 1915, submitting a supplementary estimate for Rs. 5,050 for shedding on works.

Resolved that the estimate be sanctioned.

No. 435.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, October 17th, 1915.

MY DEAR LORD HARDINGE,

I have received a notice saying that the statue of Sir Alec Taylor will leave England this month. I understand from the letter that the Committee will write to Colonel Maxwell on the subject of an opening ceremony.

I know that Your Excellency is unwilling to unveil the statue, and I venture to think that it would be better if I were to tell the Committee that in my opinion, in view of the prevalence of war, it would be better if we had nothing but a small *private* ceremony. This might, I think, be suitably performed by the Officer Commanding the Royal Engineers in India, in view of Sir A. Taylor's connection with that body.

I gather that the Home Committee, which was originally presided over by Lord Roberts, mainly consists of a few personal friends of Sir A. Taylor, now very old men. I doubt if they have any very keen interest in the manner in which the statue is unveiled.

I have thought it best to take Your Excellency's orders on this subject before writing to the Committee, or making any suggestion to them regarding the question of a ceremony.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

No. 436.

To THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commr. of Delhi.

Viceroy's Camp, Naini Tal, October 18th, 1915.

MY DEAR HAILEY,

I have just received your letter of October 17th respecting the statue of Sir Alec Taylor, and I quite agree with what you propose to write to the Committee about the opening ceremony, which I have no desire to perform.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 437.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, October 19th, 1915.

D.-o. No. 1529.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 89th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Eighty-nineth Meeting of the Imperial Delhi Committee held at Raisina on 14th October 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 88th meeting were confirmed.
2. Considered the first and second supplementary schedule of expenditure for March 1915 received with the Audit Officer's endorsements Nos. (1) 3229, dated 6th September 1915, and (2) No. 3812, dated 5th October 1915.

Resolved that the schedules be recorded.

3. Considered a Memorandum No. 2505, dated 28th September 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 54,600 for the cost of a road connecting the new city area with the new cantonment.

Resolved that the estimate be sanctioned, and that the Chief Engineer be asked to report what reductions should be made in the earlier estimate for

soling and earth-work of certain lengths of road which become unnecessary owing to the present project.

4. Considered a Memorandum No. 2604-W., dated 7th October 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 31,500 for levelling the ground to the north and south of the Secretariats.

Resolved that the estimate be sanctioned.

5. Considered the question of delegation of powers to the Superintending Engineer, the Superintendent of Works and the Electrical Engineer to sanction estimates.

Resolved that—

(1) Under heads other than D-X, the Superintending Engineer and the Superintendent of Works are granted full powers to sanction works, the estimated cost of which does not exceed Rs. 1,000. If the estimated cost of a work exceeds Rs. 1,000, but does not exceed Rs. 5,000, the administrative approval of the Committee must be obtained before sanction.

(2) In the case of estimates debitable to head D-X, the same powers are delegated to the Superintending Engineer, the Superintendent of Works and to the Electrical Engineer as regards works under his control. All estimates for works under this head, the estimated cost of which exceeds Rs. 5,000 will be submitted by these officers direct to the Committee. Monthly lists of the works sanctioned in exercise of the powers now delegated will be submitted to the Committee by each of these officers in the same manner as lists are submitted by the Chief Engineer at present.

6. Considered a letter No. 971-A., dated 9th September 1915, from the Chief Engineer forwarding a list of minor estimates sanctioned by the Chief Engineer during the month of August 1915 amounting to Rs. 6,933.

Resolved that the sanctions given be approved.

7. Considered a letter No. 3449, dated 30th July 1915, from the Political Agent, Eastern Rajputana States, proposing that the rate per cubic foot of red Ashlar blocks quarried from the State quarries of the Bharatpur Durbar in the case of stones of a thickness of two feet or more be raised to Re. 0-12-0 f.o.r. Paharpur per cubic foot with a rebate of Rs. 1-8-0 per 100 cubic feet on orders exceeding 7,500 cubic feet instead of Rs. 0-8-0 which is the present rate and was intended only to apply to stone of ordinary thickness.

Resolved that the proposal be agreed to.

8. Considered a Memorandum No. 2591-W., dated 6th October 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 17,322 for the purchase and erection of one 108" Ball Mill for grinding ash.

Resolved that the estimate be sanctioned.

9. Considered a Memorandum No. 2658-W., dated 12th October 1915, from the Chief Engineer forwarding a revised estimate amounting to Rs. 34,778 for filling in a nullah by the Delhi Gate.

Resolved that the revised estimate be sanctioned.

10. Considered the progress report of the Chief Engineer for the period ending 31st August 1915.

Resolved that a special report be called for regarding the expenditure on item 97 "Rest house at Barauli", and that the Chief Engineer be asked to supply preliminary estimates regarding item Nos. 8 and 9 connected with filling in the Government Court, front steps, walls, paving court and garden.

11. The question of the allotment of the leases of six private brick kiln sites was considered by the Committee.

It was resolved that they should be allotted in the following manner :—

Kiln site No. 1. Bakhtawar Mal, Narain Das.

Ditto 2. Sheikh Abdul Aziz.

Ditto 3. L. ChirANJI Lall, General Contractor, Delhi.

Ditto 4. Sirdar Sujan Singh.

Ditto 5. Manohar Lall Varma, Contractor, Delhi.

Ditto 6. Zamir & Co. (S. Bashiruddin) Delhi.

12. Considered a Memorandum No. 2431-W., dated 17th September 1915, from the Chief Engineer forwarding estimates (1) amounting to Rs. 3,591 for running expenses, and (2) Rs. 1,896 for establishment required in connection with the Farashkhana pumping station.

Resolved that the estimates be sanctioned.

13. Considered a Memorandum No. 2503-W., dated 28th September 1915, from the Chief Engineer forwarding revised and supplementary estimates for the diversion of the Khushak nullah amounting to Rs. 30,853.

Resolved that the revised estimate be sanctioned.

14. Considered the schedule of expenditure for August received with the Audit Officer's endorsement No. 3618, dated 24th September 1915.

Resolved that the schedule be recorded.

15. Considered the Chief Engineer's letter No. 1915-E., dated 18th September 1915, delegating to the Superintending Engineer and Superintendent of Works powers in respect of sanctioning leave of all kinds to upper subordinates (other than those holding charge of a Sub-Division) lower subordinates, clerks and draftsmen employed in their circle in all cases in which substitutes are not required and the absentees work can be arranged for

within the circle and letter No. 1917-E. of the same date delegating similar powers to the Electrical Engineer and the Deputy Sanitary Commissioner in respect of subordinate establishments employed under them in cases, were the absentees work can be arranged for out of their own establishment.

Resolved that the delegations made be confirmed.

16. Considered an estimate amounting to Rs. 17,518 for running and maintaining five steam lorries and one motor tractor during 1915-16.

Resolved that the estimate be sanctioned.

17. Considered a Memorandum No. 2409-W., dated 15th September 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 1,24,216 for the purchase of additional stone-dressing plant and Rs. 74,000 for providing for shedding, cranes, shafting, &c., for stone-dressing plant.

Resolved that the estimates be sanctioned.

18. Considered a Memorandum No. 2538-W., dated 1st October 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 57,286 for earth work to the north and south of Government House to bring areas in plots 107, 31 and portion of 41 to conform to the contours proposed by the Consulting Architects.

Resolved that the estimate be sanctioned.

19. Considered a question of an alteration in the storage system of the pumped water-supply for irrigating the park at the Gurduwara Bungala.

Resolved that the alteration, which is estimated to cost approximately Rs. 600, be made.

No. 438.

To SIR J. H. MARSHALL, Kt., c. i. e., Director-General of Archaeology in India.

Viceroyal Lodge, Simla, October 28th, 1915.

MY DEAR MARSHALL,

You will remember speaking to me about showing the Viceroy round some of the ancient monuments of Delhi. I am sorry for the delay in writing to you, but I have been rather rushed of late. I have however now heard from His Excellency in camp who welcomes the idea and will be very glad of an opportunity of going round with you. His Excellency will be in Delhi between the 12th and the 19th December; and if you will hold yourself in readiness there during that period, the Viceroy will doubtless let you know later on what day and time will suit him. If you will send me a reminder about the 11th December, I will put the matter before him for orders.

Yours sincerely,
(Sd.) J. H. DUBOULAY.

No. 439.

FROM THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., Chief Commr. of Delhi.

Delhi, November 10th, 1915.

D.O.-No. 1636.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 90th meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninetieth Meeting of the Imperial Delhi Committee held on the 4th November 1915 at Raisina.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

Mr. H. T. KEELING, C.S.I., *Chief Engineer, Delhi.*

Mr. G. RAINY, I.C.S., *Financial Member.*

Mr. W. H. NICHOLLS, *Architect Member.*

Mr. G. F. DEMONTMORENCY, C.I.E., I.C.S., *Secretary.*

1. The proceedings of the 89th meeting were confirmed.

2. Considered the following estimates, (1) for the maintenance of steam-rollers in 1915-16 amounting to Rs. 5,370, and (2) for the running expenses of 12 steam-rollers in 1915-16 amounting to Rs. 18,000 gross.

Resolved that the estimates be sanctioned.

3. Considered an application from the Chief Engineer to purchase 415 cwt. of cast iron pipes 18" X 12" locally.

Resolved that sanction to local purchase under rule 5 be given.

4. Considered a note, dated 21st September 1915, from the Chief Engineer regarding the emoluments of Mr. Walton from the date on which he took over charge of the division held by Mr. Sykes.

Resolved that Mr. Walton's emoluments be fixed at Rs. 750 from that date rising by one increment of Rs. 50 to Rs. 800. No increment will be given for two years.

5. The Committee examined the progress made in working out the cost of the various methods of providing for the irrigation requirements of the new city. It was decided the Government of India should be addressed, explaining that it would not be possible to submit a complete report on the subject before the new year.

6. Considered a letter No. 1181, dated 9th October 1915, from the Chief Engineer forwarding a list of minor estimates amounting to Rs. 17,502 sanctioned by him in the month of September 1915.

Resolved that the sanctions given be approved.

7. Considered a Memorandum No. 2720-W., dated 19th October 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 6,820 to cover the cost of constructing 220 further seats of brick in mud latrines for the labour of the new capital.

Resolved that the Chief Engineer be asked to submit a note by the Deputy Sanitary Commissioner to show the necessity for the provision.

8. Considered the schedule of expenditure for September 1915 received with the Audit Officer's endorsement No. 4062, dated 22nd October 1915.

Resolved that the schedule be recorded.

9. Considered a letter No. 2124-E., dated 22nd October 1915, from the Chief Engineer recommending that the Sub-Divisional Officer, Camps and Bungalows, be granted an advance of Rs. 900 for the purchase of a motor cycle and the usual motor cycle allowance of Rs. 40.

Resolved that the advance and allowance be granted.

10. The question of the site for the Ayurvedic-Unani Tibbia College was discussed. It was decided to select a site in the extension area, west of the ridge.

11. The question of constituting the area acquired for the new capital into a municipality was discussed. It was decided to address the Chief Commissioner with a view to his taking action under section 4 (1) of the Punjab Municipal Act.

12. Considered a Memorandum No. 2430, dated 1st December 1914, from the Chief Engineer forwarding an application from Mr. Barnett. Mr. Barnett asks that as deputation and local allowances of a remunerative character are in future to reckon for leave and pension allowances, and as he was allowed by the Secretary of State to reckon his deputation allowance as salary in calculating his pay, while on duty in England, he should be permitted to reckon his leave pay on similar lines.

Resolved that Mr. Barnett be informed through the Chief Engineer that the rule to which he refers not having been applied with retrospective effect either by the Government of India or the Secretary of State, his claim does not appear to the Committee to be a good one, and the Committee do not consider his case to be one which they would be justified in recommending to the Government of India for consideration.

13. The Committee considered some designs for class I and class III bungalows. With reference to the Secretary to the Government of India, Public Works Department's demi-official letter, 32 B.-D., dated 23rd October 1915, it was decided to authorise the Chief Engineer to put in hand one class III bungalow of design 883.

No. 440.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, November 16th, 1915.

D.-o. No. 1667.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 91st meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninety-first Meeting of the Imperial Delhi Committee held at Delhi on 12th November 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 90th meeting were confirmed.
2. With reference to Resolution No. 13 of the last meeting of the Committee an estimate for Rs. 29,600 was sanctioned.

3. Considered a letter No. 2142-E., dated 27th October 1915, from the Chief Engineer forwarding an application from the Superintendent of Works for double motor fare in lieu of double first class railway fare in connection with a journey performed by him from Simla to Kalka.

Resolved that the claim is not admissible under Article 1011 (a) of the Civil Service Regulations, and that there is no good ground for making a special concession.

4. Considered a letter No. 2218-E., dated 4th November 1915, from the Chief Engineer proposing that an advance of Rs. 3,800 should be given repayable in 36 instalments to Mr. E. B. Walton, Executive Engineer, for the purchase of a 4-seated motor car, and that a motor car allowance of Rs. 220 per mensem should be given to him for the upkeep of the motor car whilst in charge of a Division.

Resolved that the proposal be sanctioned.

No. 441.

FROM THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., Chief Commissioner of Delhi.

Delhi, November 30th, 1915.

D.-o. No. 1729.

MY DEAR DU BOULAY,

I send you herewith a copy of the proceedings of the 92nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninety-second Meeting of the Imperial Delhi Committee held at Raisina on 26th November 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C.S.I., *Chief Engineer, Delhi.*

MR. G. RAINY, I.C.S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C.I.E., I.C.S., *Secretary.*

1. The proceedings of the 91st meeting were confirmed.

2. Considered a letter No. 1210-A., dated 21st October 1915, from the Chief Engineer forwarding the progress report under head 51 for the period ending 30th September 1915.

Resolved that the report be recorded.

3. Considered a letter No. 2279-E., dated 13th November 1915, from the Chief Engineer forwarding a scheme for a revised scale of grade and pay of draftsmen in Delhi. The monthly cost of the proposed scale totalling Rs. 5,901-4-0 as compared with Rs. 5,905 the monthly cost of the present sanctioned scale.

Resolved that the proposed scale be approved.

4. Considered a demi-official letter No. 06-B. D., dated 18th November 1915, from the Hon'ble Mr. R. P. Russell regarding the lighting of certain roads in the new city area.

Resolved that an estimate be prepared for lighting the road known as the Kutab diversion road, and that meanwhile the temporary lighting of the barriers, corners and sign posts of that road be improved, and that the edges of the road be defined by whitened beacons.

5. Considered a Memorandum No. 2849-W., dated 4th November 1915, from the Chief Engineer proposing a temporary lease of land to Mr. Amar Nath B. Bhaskar for a pottery and tile factory.

It was resolved to grant a lease, subject to some additions in the conditions proposed by the Chief Engineer.

6. Considered a letter No. 1282-A., dated 9th November 1915, from the Chief Engineer forwarding a list of minor estimates amounting to Rs. 22,983 sanctioned by the Chief Engineer in the month of October 1915.

Resolved that the sanctions given be approved.

7. Considered a letter No. 320-L. A., dated 4th November 1915, from the Special Land Acquisition Officer forwarding a proposal for raising the pay of nine members of his menial establishment by Rs. 18. As this is a temporary establishment and is about to be dispersed, the Committee resolved that the proposal could not be entertained unless the Special Land Acquisition Officer could show that the cost could be met by savings under other heads in his establishment charges.

8. Considered a Memorandum No. 2922-W., dated 15th November 1915, from the Chief Engineer forwarding the designs and estimates for the Great Place.

It was resolved to forward the designs and the approximate estimate to the Government of India. The total of the approximate estimate amounts to Rs. 5,92,800 exclusive of contingencies. It was decided to recommend the omission of the fountain basins which would reduce the cost to Rs. 475 lakhs or with contingencies to Rupees five lakhs.

No. 442.

Viceroy to Secretary of State.

Telegram, 2nd December 1915. (Despd. from P. W. Dept.)

Please see our despatch No. 16-P. W., dated August 6th, Russell. His case is not covered by your telegram, dated October 12th. At present juncture we consider it is most important to retain services of Russell till end of March, as important questions connected with new city must be settled by then. We trust, therefore, you will sanction our proposal to retain him up to 31st March.

No. 443.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commr. of Delhi.

Delhi, December 7th, 1915.

D.o.-No. .

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 93rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninety-third Meeting of the Imperial Delhi Committee held at Raisina on 3rd December 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, resident.

Mr. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

Mr. G. RAINY, I. C. S., Financial Member.

Mr. W. H. NICHOLLS, Architect Member.

Mr. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 92nd meeting were confirmed.

2. Considered an estimate amounting to Rs. 29,500 for the construction of a residence for an officer of class III according to design A.-899.

Resolved that the estimate be sanctioned.

3. Considered an estimate amounting to Rs. 4,659 for the construction of back service roads in plot 1.2.

Resolved that administrative approval be conveyed.

4. Considered letter No. 166-M. D., dated 23rd November 1915, from the Deputy Secretary to the Government of India, Public works Department, forwarding the project report and estimates of the Delhi realignment survey.

Resolved that the Chief Engineer be asked to examine the estimates with reference to the proposal that the works comprised in section No. 1 should be undertaken by the Chief Engineer of the Imperial Delhi Committee.

Resolved that the attention of the Government of India be drawn to the necessity of providing a footway at the proposed railway station and to the necessity of arranging for the removal of a portion of the Great Indian Peninsula Locoyard in the next financial year.

5. The lay-out of the educational buildings was discussed, and a plan A.906 approved for submission to the Government of India.

6. Considered an estimate amounting to Rs. 1,781 for the construction of a siding at Nizamuddin station in connection with the delivery of coal to the brick-fields.

Resolved that administrative approval be given to the estimate.

7. Considered the schedule of expenditure for October 1915 received with the Audit Officer's Memo. No. 4580, dated 24th November 1915.

Resolved that the schedule be recorded.

8. The question of the retention of the engineering staff attached to the Land Acquisition Officer was considered. It was decided to retain the establishment consisting of one overseer, two chaprasies and two khalasies from 31st December 1915 to 31st March 1916 at an estimated cost of Rs. 363 for the period.

9. Considered a letter No. 152-B. D., dated 2nd November 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that enquiries be made from the Government of India whether $\frac{1}{8}$ -scale drawings of the central buildings followed by completion plans would suit their requirements.

10. Considered an estimate amounting to Rs. 3,275 for constructing the north and south road in block 111.

It was resolved to grant administrative approval.

No. 444.

To H. E. GENERAL SIR BEAUCHAMP DUFF, G. C. B., K. C. S. I., K. C. V. O., C. I. E.,
A.-D.-C.-General, Commander-in-Chief in India.

Viceroyal Lodge, Delhi, December 14th, 1915.

MY DEAR GENERAL,

I am interested in the creation of a *purdah* garden that has been proposed on the site of the old cantonment garden near the fort. I know that there are some technical and military difficulties in this connection, but will you allow Colonel Dallas to talk the matter over with Hailey to see whether means cannot be found to overcome them?

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 445.

FROM H. E. GENERAL SIR BEAUCHAMP DUFF, G. C. B., K. C. S. I., K. C. V. O.,
C. I. E., A.-D.-C.-General, Commander-in-Chief in India.

Delhi, December 14th, 1915.

MY DEAR VICEROY,

I will certainly tell Dallas to discuss the *purdah* garden question with Hailey. *Prima facie* I should think that any difficulties might be overcome, but something must depend on the proposed area of the garden.

Very sincerely yours,

(Sd.) BEAUCHAMP DUFF.

No. 446.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, December 14/15th, 1915.

D.-o. No. 1801.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 94th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Ninety-fourth Meeting of the Imperial Delhi Committee held at Raisina on 10th December 1915.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 93rd meeting were confirmed.

2. Some suggestions in regard to alterations in design A-899 for a residence of an officer of class III received with Mr. Russell's demi-official letter No. 019-B. D., dated 30th November 1915, were considered by the Committee.

It was resolved to prepare an amended design embodying the suggestions. It was decided not to proceed with the building of design A-883 at present.

3. A return of minor works sanctioned by the Superintending Engineer, II Circle, in the month of November 1915, was examined by the Committee and recorded.

4. A return of minor works sanctioned by the Superintendent of Works, I Circle, during the month of November 1915, was examined by the Committee and recorded.

5. Considered letter No. 1342-A., dated 27th November 1915, from the Chief Engineer, forwarding his progress report under head 51 for the period ending 31st October 1915.

Resolved that the report be recorded.

6. Considered letter No. 170-M. D., dated 29th November 1915, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that sanction be issued to the following estimates:—

(i) For providing a water-supply to the 15 European clerks' quarters in block No. 111 and the six officers' bungalows in block No. 20 amounting to Rs. 5,429.

(ii) For providing a water-supply to the Indian clerks' quarters in block Nos. 94 to 99 amounting to Rs. 14,525.

7. Considered a letter from the Architects of the central buildings claiming allowances for the period of their stay in Egypt from 11th November till November 20th.

Resolved that the Architects be informed that the claim does not appear to be justified by clause 29 of their agreement with the Secretary of State, and that, in the absence of any information regarding the reasons for the visit to Egypt, the Committee are unable to entertain the claim.

8. Considered a Memorandum No. 3070-W., dated 3rd December 1915, from the Chief Engineer forwarding an estimate of the cost of the Central Column in the Viceroy's Court.

Resolved that the estimate and plans be submitted to the Government of India.

No. 447.

Extract from a letter from His Excellency the Viceroy to His Highness the Maharaja of Jaipur, dated the 15th December 1915.

I am sending to Your Highness in a separate parcel a photograph of the design for the column which Your Highness has so generously promised to give to the new City of Delhi, and which is to be placed in front of the new Government House. Its cost will not be more than the sum mentioned. I hope that Your Highness will approve of the design.

No. 448.

FROM HIS HIGHNESS THE MAHARAJA OF JAIPUR.

Jaipur Palace, Rajputana,

December 21st, 1915.

MY HONOURED AND VALUED FRIEND,

It was really an unexpected pleasure and honour to receive Your Excellency's very kind and friendly letter, enclosing a copy of the photograph of the design of Memorial Column proposed to be erected in the new city of Delhi in commemoration of Their Imperial Majesties' visit to India. Your Excellency knows how keen I was to see this idea carried out, and it is needless for me to say how gratified I am to see that the scheme has now taken a definite shape and matters have so far advanced.

Your Excellency has been pleased to ask for my approval of the design ; I am not an expert and can only say that the design is really a beautiful one and the Memorial Column bids fair to be a work of art when completed. However, I venture to suggest that such historic scenes as the landing of Their Imperial Majesties at Bombay, the State entry at Delhi and the Imperial Durbar on the 12th December 1911 may be represented in relief, either on marble or bronze on the three faces and the memorial tablet put in on the fourth face. I hope Your Excellency will pardon me for putting forward the above suggestion, which Your Lordship's kindness in asking for my opinion has emboldened me to make. It is only for Your Lordship and the expert to decide whether it will be any improvement.

I am writing to Sir James DuBoulay to enquire where the sum of rupees two lakhs, the amount I am told, the memorial is likely to cost, should be deposited.

I cannot close this letter without saying how touched I am by Your Excellency's kindness in enquiring after my own and that of my son's health. When the Maharaja of Bikaner visited Jaipur in November last, I was keeping in good health, but of late I am subject to attacks of rheumatism which mostly affect my knees.

Trusting that Your Excellency is in excellent health and with the high consideration that I entertain for Your Excellency, I beg to subscribe myself,

Your Excellency's sincere friend,

(Sd.) S. MADHO SINGH.

No. 449.

To THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., Chief Commissioner of Delhi.

Viceroy's Camp, Gwalior, December 24th, 1915.

MY DEAR HAILEY,

I sent to the Maharaja of Jaipur a photograph of the proposed Jaipur column, and I enclose to you copy of a letter he has sent me in reply.

I agree with his suggestion and think that, if there are to be sculptures on the base of the column, it would be better to have records of events that people will know and recognise rather than allegorical subjects which people will not understand nor appreciate. This is not an architectural question, but one which I or my successor should settle.

Yours sincerely,

(Sd.) HARDINGE OF PENSHURST.

P. S.—All my good wishes for the New Year.

[ENCLURE.]

Copy of a letter from His Highness the Maharaja of Jaipur, dated the 21st December 1915.

No. 450.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of
Delhi

Delhi, January 3rd, 1916.

MY DEAR LORD HARDINGE,

Thank you for your letter about the Jaipur column. We sent the case up to the Government of India a short time ago, mentioning that the details had not been fully worked out, but that we estimated that the column could be built (on its reduced scale) within the sum of two lakhs. We stated that we thought that it was proper, in a case of this nature, to leave the æsthetic details to the Architect, but added that we thought that the star shown on the drawing was not admissible as it had a cruciform appearance.

I will now communicate to Mr. Lutyens your desire that the sculpture on the base should represent actual scenes such as those mentioned by His Highness the Maharaja, instead of allegorical subjects.

I thank Your Excellency for your good wishes, and hope that the New Year may be a happy and prosperous one for you.

Believe me, yours sincerely,

(Sd.) M. HAILEY.

No. 450a.

FROM H. CLIFFORD SMITH, Esq., Victoria and Albert Museum.

London, January 12th, 1916.

MY DEAR LORD HARDINGE,

As Secretary of the Home Committee for the Furnishing and Decoration of the new Government House at Delhi, I have the honour to inform you that Her Majesty the Queen has been graciously pleased to make a valuable gift to Government House. Her Majesty's present consists of a large cistern or gold-fish bowl of old Chinese porcelain painted in blue with figures and landscapes. The bowl is not only of very considerable importance as a work of art, but is also of historical interest, having been formerly the property of the King of Oudh. I first drew the Queen's attention to the bowl when I was with her a short time ago, and Her Majesty, with great generosity, purchased it in order to present it to Government House. I have written personally to Her Majesty acknowledging her kind and generous action in presenting this beautiful and historical object to Government House, and have conveyed to her my thanks on behalf of the Committee for this practical demonstration of her interest in their work. I have spoken to Sir Thomas Holderness, and he has requested me to inform you of Her Majesty's gracious gift. The bowl is stored for the

present at this museum, and I shall hope shortly to forward a photograph of it for Your Excellency's inspection.

Your sincerely,
 (Sd.) H. CLIFFORD SMITH.

No. 451.

FROM THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., Chief Commissioner of Delhi.

Delhi, January 14th, 1916.

D.o.-No. 54.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 95th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,
 (Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninety-fifth Meeting of the Imperial Delhi Committee held at Raisina on 7th January 1916.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., I.C.S., Chief Commissioner, Delhi, President

MR. H. T. KEELING, C.S.I., Chief Engineer, Delhi.

MR. G. RAINY, I.C.S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, C.I.E., I.C.S., Secretary.

1. The proceedings of the 94th meeting were confirmed.

2. Considered a Memorandum No. 2883-W., dated 10th November 1915, from the Chief Engineer forwarding a supplementary estimate amounting to Rs. 4,318 gross for dismantling and clearing Arab Serai village.

It was resolved that it would be preferable to close the original estimate. A fresh estimate can be prepared hereafter if further operations are subsequently undertaken at Arab Serai.

3. Considered a Memorandum No. 3098-W., dated 7th December 1915, from the Chief Engineer, forwarding a supplementary estimate amounting to Rs. 1,342 for providing a water storage tank at Bungala Gurduwara.

Resolved that the estimate be sanctioned.

4. Considered a letter No. 2470-E., dated 21st December 1915, from the Chief Engineer regarding the inspection of dispensaries by the Deputy Sanitary Commissioner at Paharpur and Barauli.

Resolved that sanction be accorded to the Deputy Sanitary Commissioner visiting the dispensaries at Paharpur and Barauli as often as may be necessary.

5. Considered the schedule of expenditure for November 1915 received with the Audit Officer's endorsement No. 5115, dated 18th December 1915.

Resolved that the schedule be recorded.

6. Considered the list of minor estimates amounting to Rs. 1,650 sanctioned during the month of November 1915 by the Chief Engineer.

Resolved that the sanctions given be approved.

7. Considered the question of the date from which Sergeant Posth's Sub-Divisional Officer, Camps and Bungalows, motor cycle allowance should be sanctioned.

Resolved that the allowance be sanctioned from 1st September 1915.

8. Considered a letter No. Ac/4768, dated 1st December 1915, from the Audit Officer to the Chief Engineer regarding the allocation of the estimate amounting to Rs. 71,000 for the construction of the inaugural stone chambers in the north and south blocks of the Secretariats.

Resolved that the Audit Officer's proposal to allocate the expenditure to the head "D-I Secretariats" be approved.

9. Considered a letter No. 3116-W., dated 9th December 1915, from the Chief Engineer regarding the suggestion of the Military Works Department that instead of the new Cantonment providing its own E. H. T. line taking off from the Imperial City generating station or E. H. T. mains, it might be preferable to include in the scheme for the Imperial City the provision and maintenance of the permanent E. H. T. mains to the Cantonment sub-station.

Resolved that the Military Works Department be informed that the Committee are unable to reply regarding their suggestion or to give figures for the estimated share of the main generating plant or the E. H. T. mains until in the figures of the electrical estimate have been more fully worked out and are before them in a more concrete form.

10. Considered a Memorandum No. 3095-W., dated 7th December 1915, from the Chief Engineer forwarding an estimate amounting to Rs. 13,500 for providing a full width wearing coat for the road from the Qutb road to F and from that point to the Crescent road.

Resolved that the consideration of this estimate be deferred until the necessity for laying down the increased width is actually felt.

No. 452.

FROM THE HON'BLE MR. R. P. RUSSELL, c.s.i., Secy. to the Govt. of India, Public Works Dept.

Delhi, January 14th, 1916.

MY DEAR DUBOULAY,

Some time in November, His Excellency agreed to my going down to Bankipore in December to see certain things and discuss others. I could not fix up any suitable date in December, but I have been in communication, and Sir Edward Gait has asked me to come down on 18th and 19th instant. I propose, therefore, with His Excellency's permission, to leave Delhi on Sunday night returning here on Thursday evening.

2. We have received from the Imperial Delhi Committee a preliminary estimate amounting to Rs. 5 lakhs for the treatment of the "Great Place" to be met from "Reserve". It was always contemplated that the cost of this work would have to be met from "Reserve" as the cost could not be estimated when the "Project", was under preparation. It is probable that His Excellency has seen and approved the proposals; the drawings are rather bulky and complicated. I only want to know if he would like the case sent to him or not. We think the proposals suitable and the cost reasonable.

Yours sincerely,

(Sd.) R. P. RUSSELL.

(Answered by telephone.)

No. 453.

FROM THE HON'BLE MR. W. M. HAILEY, c.s.i., c.i.e., Chief Commissioner of Delhi.

Delhi, January 19th, 1916.

D.-o. No. 73.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 96th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Ninety-sixth Meeting of the Imperial Delhi Committee held at Raisina on 14th January 1916.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., I.C.S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C.S.I., *Chief Engineer, Delhi.*

MR. G. RAINY, I.C.S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C.I.E., I.C.S., *Secretary.*

1. The proceedings of the 95th meeting were confirmed.

2. The question of a site for the ethnological institute was discussed with the Architects of the Central buildings.

3. The question of the date of the departure of the Architects of the Central buildings from India was discussed.

It was resolved that they could make arrangements to leave at the end of the third week in March.

4. Various questions relating to the treatment of archæological monuments, the general lay-out, bungalow construction and tree-planting were discussed with the Architects of the Central buildings.

5. A lay-out A-968 of the sites for Indian Chiefs' residences was considered by the Committee. It was decided to forward it for the approval of the Government of India.

6. Considered a return of minor works sanctioned by the Superintendent of Works, I Circle, during the month of December 1915.

Resolved that the statement be recorded.

7. Considered a return of minor works sanctioned by the Superintending Engineer, II Circle, during the month of December 1915.

Resolved that the return be recorded.

8. The question of the retention of the post of Superintendent and Accountant in the Imperial Delhi Committee office was considered by the Committee.

It was resolved to abolish these two posts and to create one post of Superintendent Accountant in their place. The new post of Superintendent Accountant will carry a pay of Rs. 200—10—250.

9. Considered letter No. 28, dated 5th January 1916, from the Superintending Engineer, II Circle, forwarding an estimate amounting to Rs. 6,660 gross for the running expenses of 12 Valiant pumps for the period from 1st October 1915 to 29th February 1916.

Resolved that the estimate be sanctioned.

10. Considered letter No. 16-A., dated 5th January 1916, from the Chief Engineer forwarding the progress report for the period ending 30th November 1915.

Resolved that the report be recorded.

11. Considered the list of minor estimates amounting to Rs. 6,476 sanctioned during the month of December 1915 by the Chief Engineer.

Resolved that the sanctions given be approved.

No. 454.

To THE HON'BLE M^E. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, January 20th, 1916.

MY DEAR HAILEY,

The Viceroy noticed last Monday that the memorial pillar at the Amphitheatre was not yet free from scaffolding.

Also that the bronze plaques, which he understood arrived two months ago, are not yet in their place.

He is very anxious to see this work finished off, and would be grateful if you could accelerate matters.

He also asks me to enquire whether the blocking of the road near Raisina is really necessary and what is the reason of it. If it is not essential he would be very glad to see the road thrown open again.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 455.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, January 23rd, 1916.

MY DEAR DUBOULAY,

With reference to your letter of the 20th I write to say that the bronze plaques are now being fixed on the Durbar Memorial, and that the scaffolding will be taken down in a few days' time.

The road near Raisina was blocked by the Chief Engineer as soon as the permanent road leading to the Kutab, &c., was completed. As the "lay-out" will show, the present road will not be maintained as part of the permanent communications, since it runs diagonally across the central vista.

I have discussed with Keeling the question of reopening it for traffic until it is actually necessary to dig it up in making the central vista. There is an objection in the fact that it will require an extra gate-keeper, &c., on the level-crossing near the *Hanuman* Temple. I think this may be faced in view of His Excellency's desire to see the road reopened. We shall not of course do any repairs to it, in view of the fact that it will shortly disappear.

I am, yours sincerely,

(Sd.) M. HAILEY.

No. 456.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, January 25th, 1916.

D.-o. No. 104.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 97th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

Proceedings of the Ninety-seventh Meeting of the Imperial Delhi Committee held at Raisina on 21st January 1916.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 96th meeting were confirmed.

2. Mr. Lutyens' scheme for the location of the Ethnological Institute and other buildings at point B was considered with the Architects of the Central buildings.

3. The designs and estimates for the residence of officers included in Schedule B of Government House were discussed with Mr. Lutyens. As the estimates of the designs prepared by Mr. Lutyens exceed the limit of cost, it was resolved to refer the question to the Government of India for orders.

4. Considered the schedule of expenditure for the month of December 1915 received with the Audit Officer's endorsement No. 5500, dated 19th January 1916.

Resolved that the schedule be recorded.

5. Considered a letter No. 84-E., dated 15th January 1916, from the Chief Engineer proposing an increment of Rs. 25 for Mr. Marklew foreman, on Rs. 350, who completed two years approved service on 1st December 1915.

Resolved that the proposal be sanctioned with effect from 1st December 1915.

6. Considered a letter No. 115-E., dated 20th January 1916, from the Chief Engineer requesting the sanction of the Committee to the appointment of Mr. P. Hands as a temporary Engineer on Rs. 400 per mensem on probation for three months against one of the two posts of temporary Engineers on Rs. 450—20—550. It is proposed to put him in charge of the 2nd Sub-Division of the III Project Division as Electrical and Mechanical Assistant to Mr. Walton.

Resolved that the proposal be sanctioned.

7. Considered a letter No. 153-M. D., dated 8th November 1915, from the Government of India, Public Works Department, in connection with the progress of the survey of the Imperial Delhi Committee boundary.

It was resolved that, as the field work of the survey will probably take another three months to complete, a statement giving *ad interim* information should be prepared in the Chief Engineer's office and sent to the Government of India. It was noted that this statement will be subject to correction at a later date when the survey results are available.

8. Considered a representation of the Architects of the central buildings regarding the use of the Government motor car, provided for the Architects, by their representatives in the summer months on the works.

It was resolved that the representatives might be allowed to use the car, when available, during the hot weather, provided that all mileage in excess of 300 miles a month should be paid for at the rate of Re. 0.5-0 a mile by them.

No. 457.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commr. of Delhi.

Delhi, February 4th, 1916.

D.o.-No. 152.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 98th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninety-eighth Meeting of the Imperial Delhi Committee held at Raisina on 29th January 1916.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, President.

Mr. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

Mr. G. RAINY, I. C. S., Financial Member.

Mr. W. H. NICHOLLS, Architect Member.

Mr. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 97th meeting were confirmed.

2. Considered the question of a site for a sweeper's graveyard proposed by the Deputy Commissioner, Delhi.

Resolved that the situation proposed is suitable, but that the area proposed is excessive, and that arrangements should be made in the vicinity for a graveyard for Indian Christians.

3. Considered a letter No. 92-W., dated 15th January 1916, from the Chief Engineer requesting the sanction of the Committee to the 10 per cent. storage charge being waived in all cases of stock sales to the general public.

Resolved that the Chief Engineer's proposal be sanctioned in respect of all stores, consisting of material which has been obtained in the execution of works and for which a credit has been taken in the works estimate.

4. Considered a letter No. 50-E., dated 10th January 1916, from the Chief Engineer applying for the sanction of the Committee to an advance of Rs. 1,200 to Mr. W. F. Symes, Assistant Electrical Engineer, for the purchase of a second-hand motor car.

Resolved that the proposal be sanctioned. Mr. Symes will maintain the car on the Rs. 40 motor cycle allowance at present sanctioned for him.

5. Considered a letter No. 54-W., dated 11th January 1916, from the Chief Engineer proposing—

- (i) that the work of constructing the Central Column of the Viceroy's Court should be treated as a contribution work under paragraph 861, P. W. D. Code, and
- (ii) that the departmental charges be waived under paragraph 1885 (v) of Vol. II, P. W. D. Code.

Resolved—

- (i) that the expenditure already incurred be written back from the suspense head "Miscellaneous advances" and accounted for as "Contribution work";
- (ii) that the departmental charges be waived on the understanding that in calculating the share of departmental charges debitible to "45" at the end of the year, the expenditure on the Central Column (excluding the Architects' fee) is treated as if it were under "51".

6. Considered a Memorandum No. 204-W., dated 27th January 1916, from the Chief Engineer forwarding a detailed estimate amounting to Rs. 1,00,084 with design No. C. E.-659 for the construction of the inaugural stone chambers in the Secretariat buildings.

Resolved that the design and estimate be submitted to the Government of India, and that the Government of India be informed that experiments will be

made to test the cost and best method of construction of the central features of the flooring before any work in connection with them is undertaken.

7. The question of the progress of tree-planting on roads and avenues was discussed with Mr. Griessen.

It was resolved to continue the system of interplanting. Mr. Baker's request to have the decision regarding the kind of tree employed on the Central Vista reconsidered, was considered by the Committee.

It was resolved that the matter should be discussed with the Architects and further considered in Committee.

No. 458.

FROM THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Delhi, February 4th, 1916.

[D.-o. No. 155.]

MY DEAR DUBOULAY,

I enclose herewith a copy of a note received from Baker regarding the modelling of the Royal Insignia in the Royal Stone Chambers. Would you kindly let me know if His Excellency approves of the modification now suggested ?

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

MEMORANDUM.

Royal Insignia for Stone Chambers.

The modeller in answer to my letter cables in effect that the Heralds College approves the suggestions made by His Excellency the Viceroy for the alterations to the orders represented but suggest that it would be heraldically better if, in the Queen's Insignia which is modelled showing the actual coronet which Her Majesty wore by personal choice, the Imperial Coronet be introduced instead. I certainly agree from an artistic point of view, as the coronet worn is not very beautiful in form.

(Sd.) H. Baker.

No. 459.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, February 6th, 1916.

MY DEAR HAILEY,

Please refer to your demi-official No. 155, dated 4th February 1916. The Viceroy approves of the modification now suggested by Baker in the modelling of the Queen's Insignia in the Royal Stone Chambers.

Yours sincerely,

(Sd.) J. H. DU BOULAY.

No. 460.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, February 7th, 1916.

MY DEAR HAILEY,

As President of the Delhi Committee will you kindly acknowledge this letter,* and inform Mr. Clifford Smith that I am conveying direct to Her Majesty the Queen my gratitude and thanks for the interesting gift that she has made to the new Government House in Delhi.

I do not wish to have anything to say or do with the self-constituted Committee in London for the furnishing of Government House, as I disapprove entirely of their meddlesome interference.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

* See No. 450a.

No. 461.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, February 10th, 1916.

D.O.-No. 189.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 99th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the Ninety-ninth Meeting of the Imperial Delhi Committee held at Raisina on 4th February 1916.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, *Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The resolutions of the 98th meeting were confirmed.

2. Considered a Memorandum No. 237-W., dated 2nd February 1916, from the Chief Engineer regarding the effect of the war upon prices, which has taken the form of a general rise in the prices of all material, more particularly of metals and in freights.

Resolved that, in view of the impossibility of forecasting post-war prices, estimates should be prepared on the basis of the prices before the war. The

Committee feel that conditions at the time of the termination of the war will tend to keep prices high for a considerable period. It is impossible to calculate any definite percentage of excess to estimates now under preparation and all estimates should therefore be prepared on the basis of pre-war prices. The exact sum to be added to such estimates on account of war conditions can only be calculated when the time comes to put the work in execution.

3. The progress of the irrigation scheme estimate was discussed.

No. 462.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commr. of Delhi.

Viceroyal Lodge, Delhi, February 14th, 1916.

MY DEAR HAILEY,

I enclose to you a further communication from Mr. Clifford Smith. Will you kindly acknowledge it?

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURES.]

Letter, in original, from Mr. H. Clifford Smith, dated London the 18th January 1916, with two photos of the old Chinese bowl.

No. 463.

FROM THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Delhi, February 15th, 1916.

D.-o. No. 212.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 100th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE FOREGOING LETTER.]

*Proceedings of the One Hundredth Meeting of the Imperial Delhi Committee
held at Raisina on 11th February 1916.*

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 99th meeting were confirmed.
2. The question of a site for the Anjuman-i-Tibbia's Ayurvedic Unani Tibbia College was discussed.

It was resolved to propose a site in the city extension area west of the ridge with an area of 15 acres.

3. Considered a Memorandum No. 230-W., dated 1st February 1916, from the Chief Engineer forwarding a supplementary estimate amounting to Rs. 1,137 to cover the cost of interplanting certain thoroughfares and certain circuses and completing portions of roads and courtyards not originally provided for in the Indian clerks' quarters.

Resolved that the supplementary estimate be sanctioned.

4. Considered a letter No. 227-W., dated 1st February 1916, from the Chief Engineer regarding certain changes in the terms of the lease of land for a pottery factory given to Mr. Amar Nath B. Bhaskar.

Resolved that a period of two months be allowed for removal of materials at the termination of the lease, that no change be made in the term of the lease or in the amount of security to be deposited, and that no further latitude be allowed as to the depth to which digging may be carried unless the lessee can demonstrate that earth suitable for his operations is not obtainable within the limit already fixed by the Committee.

5. Considered a Memorandum No. 228-W., dated 1st February 1916, from the Chief Engineer forwarding a second revised estimate amounting to Rs. 14,738 gross for sinking a convolute tube well in the Bela.

Resolved that the estimate be sanctioned.

6. Considered a representation from the lessees of brick kilns regarding the rate of rent charged for the brick kiln sites.

Resolved that the rate be fixed at Rs. 22 per acre per annum for the period of the lease.

7. The question of the depth of digging to be allowed in private brick kiln sites was considered with reference to clause 10, and paragraph 2 of Schedules C and D of the lease.

It was resolved that the Chief Engineer should instruct the Executive Engineer to fix the depth at six feet.

8. Considered a letter No. 154-A., dated 7th February 1916, from the Chief Engineer forwarding a list of minor works and contribution works amounting to Rs. 7,422 and Rs. 107, respectively, sanctioned by the Chief Engineer during the month of January 1916.

Resolved that the sanctions be approved.

9. Considered an Endorsement No. 344, dated 2nd February 1916, from the Superintending Engineer forwarding a return of minor works sanctioned by him in the month of January 1916.

Resolved that the return be recorded.

10. Considered an Endorsement No. 253, dated 1st February 1916, from the Superintendent of Works forwarding a return of minor works sanctioned by him in the month of January 1916.

Resolved that the return be recorded.

11. Considered letters, dated February 2nd and 5th, from Mr. Baker and February 7th, from Mr. Lutyens regarding the designing and building of experimental residences and the preparation of schemes for residences for certain parts of the lay-out.

Resolved that the Architects of the central buildings be informed that the Committee would be glad if Mr. Baker would assist Mr. Nicholls in drawing up a scheme for the road M to F, and Mr. Lutyens would similarly assist in drawing up a scheme for the roads between plots 19 and 20. The units employed should be residences suitable for cool weather.

12. Considered a Memorandum No. 219-W., dated 31st January 1916, from the Chief Engineer forwarding a detailed abstract estimate for the bungalow designed by Mr. Baker which was referred to in Mr. Hawkins' letter, No. 51-B. D., dated 7th April 1915. The estimate amounts to Rs. 31,650.

It was resolved to ask Mr. Baker to re-submit the design as it is or with modification if he finds it can be fitted in to the complete scheme for residences on the road M to F with the preparation of which he has now been associated.

13. Considered a letter, dated 2nd February 1916, from the Architects of the central buildings regarding the instalment of a second telephone in their

office for their use and the use of their representatives from the date of its installation at the beginning of the present cold weather.

Resolved that the installation of the second telephone be sanctioned.

14. Considered a letter No. 5, dated 17th January 1916, from the Secretary to the Government of India, Education Department, regarding the preparation of a project for the development of the city extension area.

Resolved that information be supplied to the Government of India regarding the delay which must occur in the preparation of the project for the city extension to the south of the present city of Delhi, and as regards the necessity for formulating a separate scheme for the land acquired for city extension purposes west of the ridge.

No. 464.

FROM THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., Chief Commr. of Delhi.

Delhi, February 25th, 1916.

D.o.-No. 258.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 101st meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the One Hundred and First Meeting of the Imperial Delhi Committee held at Raisina on 18th February 1916.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C.S.I., C.I.E., I.C.S., Chief Commissioner, Delhi, President.

Mr. H. T. KEELING, C.S.I., Chief Engineer, Delhi.

Mr. G. RAINY, I.C.S., Financial Member.

Mr. W. H. NICHOLLS, Architect Member.

Mr. G. F. DEMONTMORENCY, C.I.E., I.C.S., Secretary.

1. The proceedings of the 100th meeting were confirmed.

2. Considered a letter No. 205-E., dated 4th February 1916, from the Chief Engineer asking for sanction to the Indian Draftsmen and Tracers of the Architects of the central buildings being permitted to occupy the Indian clerks' quarters in the new capital on the terms laid down for Government servants of the Imperial Delhi Committee.

Resolved that the proposal be sanctioned under Rule XIV of paragraph 919 of the P. W. D. Code.

3. Considered a letter No. 99-A., dated 24th January 1916, from the Chief Engineer forwarding the progress report under head "51" for the period ending 31st December 1915.

Resolved that the report be recorded.

4. Considered a letter No. 315-W., dated 11th February 1916, from the Chief Engineer forwarding a design No. A.-916/1 for a residence for an officer of class IV.

Resolved that the design be submitted to the Government of India, with reference to Government of India letter No. 138-B. D., dated 19th October 1915.

5. Considered a letter from the Chief Engineer requesting the sanction of the Imperial Delhi Committee to the retention of the services of the following temporary Engineers for a further period of 12 months from the 31st March 1916:—

- (1) Mr. Walton.
- (2) Mr. Symes.
- (3) Mr. Abdul Hamid.
- (4) Mr. Soi.
- (5) Mr. Madnani.
- (6) Mr. Hands.
- (7) Mr. Long.
- (8) Mr. Mehindru.
- (9) Mr. Loomba.
- (10) Mr. Wazir Dayal.
- (11) Mr. Bhagat Ram.

The Chief Engineer proposed that Nos. (2), (4) and (9) should receive annual increments of Rs. 40, Rs. 40 and Rs. 20 respectively, and Nos. (3), (8) and (11) should receive biennial increments of Rs. 50, Rs. 20 and Rs. 20 respectively, and Nos. (7) and (10) should receive the minimum pay of their posts, *viz.*, Rs. 350 and Rs. 300 respectively. In each case the proposal to take effect from 1st April 1916.

Resolved that the proposals of the Chief Engineer be sanctioned.

6. Considered letters, dated 14th February 1916, with enclosures, from Mr. Lutyens and a letter, dated 15th February 1916, from Mr. Baker.

(1) In January 1916 Mr. Lutyens had raised unofficially the question of changing the gradient of the inclined way between the Secretariat buildings towards Government House. As the proposal appeared to affect materially the treatment of the Secretariat, Mr. Lutyens was invited to make a joint representation on the subject to the Committee with Mr. Baker.

(2) In the correspondence now before the Committee, Mr. Lutyens, while giving his reasons for advocating a change, states that he has been unable to obtain the consent of Mr. Baker to his proposal. Mr. Baker in his letter deprecates the adoption of the recommendations put forward by Mr. Lutyens.

(3) The matter is of great importance, as Mr. Lutyens' proposal involves a departure from the plans at present accepted by the Committee, on which the work so far in progress is based. It further involves a question as to the intention of the Architects in designing and of the Committee in accepting these plans. Mr. Lutyens holds that the original intention of the scheme was that Government House should be clearly visible from the Great Court. He states that, as at present designed, only the dome of Government House can be seen from the centre of the Great Court, while from any point west of its centre only a truncated view of the dome is afforded. From the foot of the inclined way leading up to the Government Court, the dome is completely obliterated by the crest of the road. In the same way from the portico of Government House there will be no view of the Great Court over the crest of the road, and the central avenue will only begin to be visible near point B, the stems of all trees at the eastern end of the avenue being invisible. Mr. Lutyens therefore recommends that the design of the gradient of the processional way, the Government Court and the Secretariat buildings should be reconsidered to meet "the full conditions of the site and the agreed conception". It may be noted that to give effect to his proposal, it would be necessary to reduce materially the level of the processional road between the Secretariats, carrying the termination of the slope back to a little east of the railings dividing the "Government Court" from the "Viceroy's Court".

(4) Mr. Baker states in his letter that the pitch of the road as designed is inherent in the nature of the raised platform which was agreed in as a basis of the plan for the central buildings in 1913. His recollection is that the position was definitely agreed on by the Architects of the central buildings two years ago and approved by the authorities concerned. He considers that a failure to recognise the central platform and to cut through it would be a virtual condemnation of the scheme from the start. While it is true that, as the Secretariats are approached from the vista through the Great Court, first the portico and then the dome of Government House become less and less visible, he considers that this was taken for granted as inevitable from the first,

and that for architectural reasons the sentiment of mounting to the raised and privileged court must remain. In a two-mile vista a prospect, which for part of the distance hides and then reveals itself again, is rather an attraction than otherwise. He points out that the grade of 1 in 22 has been incorporated approximately in his perspective drawings lodged last year and accurately on his 1/16 scale plan and working details, from which the eastern walls of the Secretariats have begun to be built. There are to his mind grave practical and financial reasons against any change. In the first place, a change in the direction desired by Mr. Lutyens must have the effect of taking the slope up to or near the railings dividing the "Government Court" and "Viceroy's Court". The result would be to cut down the Government Court to a negligible size, completely to separate the Secretariat blocks and to render access from one block to another difficult, the number of steps to be ascended and descended varying from 24 up and down in the centre to 35 for the eastern ends; the ranges of steps would add to the heat and glare of the court and exclude the expanse of flat grass spaces which were part of its design. He also points out that the change would involve a very considerable expense in blasting and building walls and in pulling down portions of the front east walls already built.

(5) Mr. Baker also stated that he could make a slight reduction in the height of the road of 2' 3", equalling five steps on either side, in the direction of the suggestion of Mr. Lutyens; but that this is the greatest reduction which he could make without a radical reconstruction of the whole plan of the Court.

(6) The Committee have submitted the history of the case to a careful examination, with a view to discovering some ground for the contention of Mr. Lutyens that there has been a departure from the original intention. When leaving India in March 1913, the Architects left behind them chalk sketches of the central buildings, and in addition showed the general position of the buildings on the lay-out plan which had been recommended to the Government of India for acceptance by the Town-Planning Committee. These drawings gave sufficient expression to the general intention for professional purposes; but in order to elucidate for the lay mind the general view which would be obtained of the central group of buildings, the Architect member of the Imperial Delhi Committee prepared from these materials a perspective sketch. In this sketch the view point is placed in the centre of the Great Court as shown in the Town-Planners' lay-out. This perspective was exhibited to the authorities before whom the chalk sketches came informally during the summer of 1913, and left no doubt that only the dome of Government House would be visible from the view point in question. After the date mentioned various alterations were made in the levels of the Government Court between the Secretariats, involving corresponding alterations in the levels of the Viceroy's Court and Government House; but no alterations were made in their relative

position which would materially alter the view as shown in the perspective sketch.

(7) During the cold weather of 1913-14 the gradients of the approaches to Government House and the State approach were settled by the Committee in consultation with the Architects. It was agreed that the gradient of the latter should be about 1 in 22, or sufficient to terminate the grade near the eastern-most pavilions of the Secretariats, having the major portion of the Government Court in a slight upward grade towards Government House; the termination of the grade, which was to be uniform throughout, was to be the bottom of the flight of steps up to the Durbar Hall in Government House.

(8) On their arrival in India for the cold weather season of 1913-14, the Architects brought with them various perspective sketches of the central buildings which were exhibited at the Royal Academy in 1914 and copies of which appeared in the press. Three of these are deserving of particular mention. No. 1 showed a panorama of Government House viewed from the Great Court appearing between the Secretariats. It is to be noticed that in this sketch a column is shown at point A with the gradient terminating in front of it. In respect of Government House, the picture reveals far more of the frontage than was shown in the perspective sketch referred to in paragraph (6) above, or will be realised if the levels agreed to by the Architects are adhered to. The second picture shows the part of the Government Court west of point A and the Viceroy's Court with the Government House at the back. The third picture shows the south-east entrances to Government House with the flight of steps up to the Durbar Hall. All three pictures show the grade as actually settled, while the first is imaginary in its view of Government House.

(9) It is sufficiently clear that the grade and general picture which would result from the scheme were agreed on by the Architects of the central buildings and definitely approved of by the Committee by the end of the cold weather of 1913-14. This is placed beyond doubt by the fact that, as early as June 1914, Mr. Lutyens filed a plan (C. E.—221-9, series II) in which he shows the gradient terminating east of point A. The grade has formed the basis of all work subsequently executed.

(10) The Committee feel that it is established that there has been no departure from the original proposals of the Architects. Mr. Lutyens' present proposition aims at creating a picture different to that resulting from the acceptance of the gradients by him in 1913-14, which coincided with the expression of the original scheme and have formed the basis of all designs and work executed up to date. This proposal involves cutting a long sloping grade, the sides of which will need treatment either by a prolongation of the retaining walls pierced by long flights of steps, or by a large expanse of steps dying out with the grade. The Committee are unable to accept the proposal for practical reasons. The Secretariat blocks would cease to be one building, the

ease of access to and from each block being done away with. The Government Court would practically disappear. The approximate cost of the work would amount to $1\frac{1}{2}$ lakhs of rupees, apart from the cost of such alteration or demolition of existing work as may be found unavoidable. The privacy of the "Viceroy's Court" would be intruded on under the proposals, the interior of the Court becoming visible from the "Great Court". In short, without discussing the artistic merits of the alternative picture, the Committee feel that the expenditure, which would be considerable, would produce a result involving serious material and administrative disadvantages, and cannot be justified.

(11) In regard to Mr. Baker's alternative scheme, the Committee observe that it would render impossible the erection of a column at point A, which at one time formed a feature of the scheme of the central buildings. They are seeking information whether the Architects have definitely abandoned the possible future erection of this column or similar feature. Meanwhile they are not impressed with the advantage of a proposal which, while it does little to help to create the picture desired by Mr. Lutyens, would cost between Rs. 20,000 and Rs. 30,000, and would not improve the communications between the two blocks of the Secretariats.

No. 465.

Extract from a letter from His Excellency the Viceroy to the Hon'ble Sir William Meyer, K. C. S. I., K. C. I. E., Member of the Viceroy's Council, dated the 28th February 1916.

I should like to see Brunyate's *pro-forma* account of Delhi expenditure, as I think I have a vague memory of having once caught him out over it?

No. 466.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, March 3rd, 1916.

D.-o. No. 271.

MY DEAR DUBOULAY,

His Excellency has once or twice lately asked me regarding the disposal by the Committee of the point raised by Lutyens regarding the grading of the processional way. I sent you with my demi-official, No. 258 dated 25th February 1916, a copy of the resolution of the Committee relating to this matter. As you will see, the Committee do not propose to agree to consent to any alteration of the gradient already agreed on. It would be a great help to the

Committee if His Excellency could allow them to know whether he approves of this decision, as it is important that the matter should be definitely and finally settled before we go on with the work.

Yours sincerely,

(Sd.) W. M. HAILEY.

No. 467.

FROM E. L. LUTYENS, Esq.

Architects' Office, Raisina,

Delhi, March 4th, 1916.

MY DEAR LORD HARDINGE,

I regret having to trouble Your Excellency with any question when I know how pressed you must be with affairs, but it is a matter which I consider to be of such great importance that I should fail in my duty to you if I omitted to do so. I enclose a copy of the extract of the proceedings of the 101st meeting of the Imperial Delhi Committee held on February 18th, 1916, and which I received on February 26th, 1916, and which will explain the question.

1. I have by the Committee's showing made a great mistake in signing a plan which committed them to a gradient such as can only in my opinion produce an ugly and clumsy effect.

2. I made this error in good faith. I have designed the Viceroy's Court and the Great Place, but not the Government Court that lies between them, and I understood that that portion of the scheme would be in sympathy and designed to realise what I still consider to be the original, logical and right intention, *i. e.*, not to obstruct the view of Government House from the great place and avenue.

3. It is to be regretted that the Committee did not lay Mr. Nicholls' perspective drawing before us officially, so that I should have been at liberty to make my protest before this, and I should like Your Excellency to compare this drawing with the perspective drawing prepared by Mr. Baker and referred to by the Committee as No. 1.

4. I do not see how in an architectural composition of 3 great buildings with 2 towers and 3 domes any one point of detail apart from these outstanding features can be taken as evidence of an original intention, whilst the evidence of the relationships of these domes, towers and buildings are rejected and ignored. Surely these important features are essential to the composition as delineated.

5. Any one coming up the avenue will not see the full height of the great portico of Government House, west of point B—that is, over more than half the total length of the main avenue.

West of point B, the house will gradually disappear as one approaches it, until from the great place only the dome and an awkward truncated view of the Jaipur column will be seen. At the foot of the gradient everything will disappear from sight—Government House, Secretariats, towers, domes and all—to reappear again by degrees in awkward views as one mounts the slope. This is something more than what should be called “a pleasant break”.

It is not fine design to break an avenue in such a manner, and I know of no established avenue or one designed by any recognised master which could establish such a plea.

6. The breaks in an avenue should be designed in detail down its length, not across its line of continuity, and no reasons of sentiment, however well expressed, will prevail if their result is to produce ungainly lines.

7. Unless I am to convince Your Excellency now, may I ask you to postpone your decision until I am able to make and submit a diagram model which will I believe prove my point.

8. I have not seen Mr. Baker's alternative design for the gradient; it appears only one alternative has been considered.

If the gradient were reduced to what I consider right, the extra steps in the Government Court might be eliminated and a cut and covered way connecting the two Secretariat blocks might be formed and designed so as to adorn the triangular retaining walls, and people passing from one building to another would only have the road-way itself to cross in the open. This would not materially interfere with the lines of Mr. Baker's Secretariat gardens—a detail which he considers essential to the buildings he is responsible for.

9. The cut and covered way may further increase the extra cost as estimated by Mr. Keeling, and all extra cost is to be regretted; but in a matter of this importance, I do not think an extra outlay small in its relative percentage to the total cost of the buildings should prohibit the rectification of the present line.

It is possible that there are other schemes which would give a satisfactory solution, and I speak now of no lateral effects, but plead for a good and an uninterrupted line from point B to the portico of Government House. If the scheme is carried out as now designed, my opinion is that, when seen and the effect realised, a much greater outlay than what may now be necessary will be demanded, so that my plea is one for real economy.

The privacy of Government House is secured by the disposition of its plan, as is generally adopted in the several palaces I have seen and studied.

Yours very sincerely,
(Sd.) EDWIN L. LUTYENS.

No. 468.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, March 6th, 1916.

D.-o. No. 288.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 102nd meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

Yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the One Hundred and Second Meeting of the Imperial Delhi Committee held at Raisina on 3rd March 1916.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, *Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 101st meeting were confirmed.
2. Considered a letter No. 197-E., dated 2nd February 1916, from the Chief Engineer proposing that the time spent in the former incremental scale of clerical establishment in the Public Works Department be permitted to count towards increments on the new scale sanctioned in the Imperial Delhi Committee's letter No. 1041, dated 23rd July 1915, in the case of such clerks as may be considered fit to receive increments.

Resolved that the proposal be sanctioned in those cases only where a clerk has been brought on the new scale on the same pay as he drew in the former scale.

3. Considered the schedule of expenditure for the month of January 1916 received with the Audit Officer's endorsement No. 6008, dated 18th February 1916.

Resolved that the schedule be recorded.

4. Considered a Memorandum No. 381-W., dated 22nd February 1916, from the Chief Engineer forwarding a revised estimate amounting to Rs. 35,000 for the repairs to, and the carriage of, tools and plant.

Resolved that the revised estimate be sanctioned.

5. Considered the progress report of the Chief Engineer forwarded with his letter No. 221-A., dated 22nd February 1916.

Resolved that the report be recorded.

6. Read letter No. 16-M. D., dated 28th February 1916, from the Government of India, Public Works Department.

Resolved that the correspondence be recorded.

7. Considered the Chief Engineer's No. 2720-W., dated 19th October 1915, submitting a supplementary estimate for Rs. 6,820 for providing 220 additional latrine seats, and also Chief Engineer's No. 3212-W., dated 23rd December 1915, reporting further on the same subject.

Resolved that 105 additional seats be sanctioned, and that the estimate be reduced to Rs. 3,255.

No. 469.

FROM H. BAKER, Esq.

Delhi, March 6th, 1916.

DEAR LORD HARDINGE,

Lutyens has shown me his letter of the 4th to you about the processional way.

It would be scarcely necessary for me to trouble Your Excellency in regard to it, as no doubt you are in possession of my letter to the Committee on the subject, were it not necessary for me to deal with the proposal, which Lutyens makes in his letter, of a "cut and covered way". Such sub-ways under the garden of the court would not remove the labour and inconvenience of big stair-ways up and down as the only means of access between the Secretariats. Moreover, these extra staircases and "covered-ways", unless designed in a very costly manner, would be a little better than dark tunnels and would be a

most undignified means of communication between the two blocks of what are, from the point of view of the use they are put to, in effect one building.

A further vital point is that from the processional way itself, as a procession passed up it, little would be seen between the walls of the sunken road of the Secretariat buildings, until you reached the western end of the court, when Government House would of course become the object of attraction.

After much thought I still feel, as I have felt from the beginning, that the present plan is an inherently good one, both from an æsthetic as well as from a practical consideration.

I have, &c.,

(Sd.) HERBERT BAKER.

No. 470.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, March 9th, 1916.

[Private.]

MY DEAR HAILEY,

Your letter about the gradient of the road between the Secretariats at Raisina is before the Viceroy.

I think he wishes to have it out with Lutyens before he gives a definite reply.

Yours sincerely,

(Sd.) J. H. DUBOULAY.

No. 471.

To THE HON'BLE MR. W. M. HAILEY, c. s. i., c. i. e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, March 13th, 1916.

MY DEAR HAILEY,

DuBoulay has shown me your letter of the 3rd March, enclosing the proceedings of the 101st meeting of the Imperial Delhi Committee, held on the 18th of last month.

I have since received a letter from Mr. Lutyens, of the 4th March, of which I enclose a copy.

Mr. Lutyens has done me the favour of giving me his personal views and explanations in an interview which I gave him on the 10th.

I have also received a letter from Mr. Baker, of which a copy is annexed herewith. I have not seen Mr. Baker to discuss the question with him.

The situation which has arisen, and upon which there is a conflict of opinion, appears to be as follows :—

Mr. Lutyens complains that, from a certain point on the processional road approaching Raisina Hill, the outline of Government House gradually sinks below the crest until it finally disappears, and only reappears in its entirety when the crest of the hill has been surmounted, and that the forecourt is not visible from Government House and *vice versa*.

The plan of this road and the general scheme, including the gradient, were under discussion during the cold weather of 1913-14, when the plans of the architects were accepted by the Delhi Committee and the Government of India, and, during the two years interval that has elapsed, the plans of the architects have been faithfully followed and considerable progress made in carrying out that part of the scheme upon which the success of the Secretariat buildings largely depends. It is very unfortunate that at this stage Mr. Lutyens should have raised the question of the value of the plans, when so much time and money have been already spent, especially considering that the subject of his complaint was patent to everybody two years ago, and I can say that I myself fully realised that the result would be that of which he now complains.

In order to make the situation perfectly clear, I think it is desirable to hark back even further than the cold weather of 1913-14. You may remember that, after the visit of the Delhi Town-Planning Committee to India during the hot weather of 1912, I went with you, in October of that year, to examine the site and lay-out which had been selected by that Committee. They were unanimously condemned; and on the same day you and I rode to the top of Raisina Hill and decided that that was the site for Government House, which should form the centre of the new city of Delhi. This site was accepted by Messrs. Baker and Lutyens when they came to Delhi a few months later. My idea had always been that Government House alone should be on Raisina Hill, so that it should be visible from every part of the new city, and that the Secretariats should be grouped around it on the lower ground. The architects, however conceived a scheme, which they thought better and which is now being carried out, of an extended platform upon which both Government House and the Secretariats should be built, and that Government House should be thrown further back and thus share with the Secretariats, instead of monopolising, the dominant position in the new city. I remember pointing out that this would be the result; but, as the architects pressed their scheme and as I considered it to be a fine one from an architectural point of view, I accepted their views, and the scheme has been adopted. From that moment,

the idea that Government House should be seen from every part of the city vanished, since there would naturally be considerable areas in the new city where Government House would be entirely masked by the intervening Secretariat buildings. The idea that Government House should be seen without interruption along any particular road was never raised, and I remember that it was perfectly obvious to me, as to everybody else, that the crest of the hill would naturally obscure the view of Government House on the processional road for a space of rather less than half a mile from the foot of the hill. This, to me, was of trivial importance, once the idea of the visibility of Government House from every side had been surrendered.

To remedy this situation, which Mr. Lutyens considers a serious defect, he proposes to reduce the gradient of the hill and to make a long and deep cutting, reaching from the foot of the hill right up to the gates entering the courtyard of the Viceroy's residence. In this manner alone would it be possible, in driving along the processional road from Indrapat, to have a continuous vista of Government House. From an æsthetic point of view, such a cutting, which will have the appearance of a glorified railway cutting, presents, to my mind, very serious objections, since the architectural value of the Secretariat buildings will be entirely lost from the moment that one enters until one leaves the cutting, while the fine courtyard which, according to the present plan, will exist in front of the Secretariat buildings, will practically disappear owing to its absorption into the cutting. It will only be possible for a visitor to obtain a good view of the Secretariat buildings when he arrives at the end of the cutting adjoining the gates of the Viceroy's Court by turning and looking back. This means the complete disruption of Government House and the Secretariat buildings as a harmonious whole, which, I submit, is a most important and vital object of attainment.

The practical objections to this long cutting are obvious. If an official at the eastern end of the Secretariat buildings should wish to go with papers, or for other reasons, to the corresponding eastern end of the opposite building, he would have three courses before him, either to descend 35 steps, cross the road and mount 35 steps on the other side, or to proceed 80 to 100 yards, descend 25 steps, cross the road and mount 25 steps, or to proceed as far as the gates of the Viceroy's Court and walk round the whole cutting. This is an extreme case, but it is one that will often present itself, as well as cases that are not so glaring. Under the present scheme, an official in precisely the same case has either to descend 35 steps, cross the road and mount 35 steps on the other side or to walk a comparatively small number of yards till he reaches the crest of the hill which he crosses, while there is no interference of any kind by steps with the inter-communication between the rest of the two Secretariat buildings.

The practical objections I have pointed out are, to my mind, very serious, and particularly so when they would entail considerable additional expenditure beyond what is provided in the estimates, and for which I really see no sort of

valid justification. To obviate this difficulty, Mr. Lutyens has suggested to me that it would be possible to have lifts with an underground passage. But even such a solution would be extremely inconvenient, would cause great delays and would be very costly both to construct and maintain. It should most certainly be rejected.

My own feeling would be, in approaching Raisina Hill from the direction of Indrapat, that it would be pleasant to have a fine vista in the distance of the Secretariats and Government House in the background, but that on approaching Raisina Hill, the attention of the mind should be diverted in pleasant anticipation of the fountains and other works of architectural art that one expects to find in the forecourt, and that from the forecourt, and while mounting the incline, the attention should be diverted to the Secretariats and the treatment of the plinths until one arrives expectant on the summit of the crest and finds almost the whole of the Secretariats and Government House laid out before one. This I regard as the true and natural frame of mind and one that I have always anticipated. I should like to add that, unless my memory deceives me, my impression is that the *piazza* of St. Peters at Rome, which is comparable to the platform comprising Government Court and Viceroy's Court, has no vista on any road by which it can be approached, while the dome of St. Peters may be said to dominate Rome. I see no reason why the dome of Government House should not do the same in Delhi without a continuous vista on the processional road.

These are my views, and having carefully supervised the new Delhi project from its very inception, I have considered it necessary to place them on record, and to state my opinion that the decision of the Delhi Committee appears to be amply justified. I am sorry to disagree with Mr. Lutyens, but it is, I venture to think, little short of a scandal that, after the acceptance of the architects' plans two years ago, a divergence of opinion upon an obvious but material point in those same plans should now be raised. As, however, I shall be leaving Delhi in a fortnight's time, I prefer to leave the point at issue for Lord Chelmsford's final decision.

I shall be obliged if you will kindly send copies of this letter to Mr. Lutyens and Mr. Baker.

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

[ENCLOSURES.]

(1) Copy of letter from E. I. Lutyens, Esq., Raisana, to the His Excellency the Viceroy, dated 4th March 1916.

(2) Copy of a letter from H. Baker, Esq., Raisana, to His Excellency the Viceroy, dated 6th March 1916.

No. 472.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, March 15th, 1916.

Do.-No. 327.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 103rd meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,

(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the One Hundred and Third Meeting of the Imperial Delhi Committee held at Raisina on 10th March 1916.

PRESENT :

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., Chief Commissioner, Delhi, President.

MR. H. T. KEELING, C. S. I., Chief Engineer, Delhi.

MR. G. RAINY, I. C. S., Financial Member.

MR. W. H. NICHOLLS, Architect Member.

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., Secretary.

1. The proceedings of the 102nd meeting were confirmed.

2. Considered a return of minor works sanctioned by the Superintendent of Works, I Circle, during February 1916.

Resolved that the return be recorded.

3. Considered a Memorandum No. 407-W., dated 29th February 1916, from the Chief Engineer forwarding an estimate amounting to Rs. 5,419 for the construction of a road through the Great Place.

Resolved that the estimate be sanctioned.

4. Considered a letter No. 620, dated 29th February 1916, from the Superintending Engineer, II Circle, asking for administrative sanction to the

construction of a siding at Nizam-ud-din at an estimated cost of Rs. 2,171 instead of Rs. 1,781 as previously intimated.

Resolved that administrative sanction to the estimate amounting to Rs. 2,171 be granted.

5. Considered a letter No. 412-C., dated 28th February 1916, from the Superintendent of Works, I Circle, asking for administrative sanction to a supplementary estimate amounting to Rs. 600 for providing meters and cocks for water-supply to seven European clerks' quarters in block No. 112.

Resolved that administrative approval be granted.

6. Considered a letter No. 453-W., dated 6th March 1916, from the Chief Engineer forwarding an application from Mr. Bihari Lall Batra asking that the period of his lease of land for a saw-mill be extended, and that a siding connected with the railway system at Bara Khamba be constructed to the saw-mill.

Resolved that as regards the lease Mr. Bihari Lall Batra be informed that no definite promise of renewing the lease or of extending its period can be given now, but that on the expiry of the present lease the question of its renewal will receive due consideration. The scheme of constructing the siding was approved on the condition that the cost *plus* departmental charges should be borne by Mr. Behari Lall, and that ordinary maintenance should be carried out by the Public Works Department.

7. Considered a letter No. 379-E., dated 3rd March 1916, from the Chief Engineer asking for sanction to retain telephone connections Nos. 200 and 424 till the end of April 1917 in the first case, and from October 1916 till March 1917 in the second case.

Resolved that that the proposal be sanctioned.

8. Considered the designs of residences for officers prepared by Messrs. Lutyens and Baker in connection with the schemes for the treatment of roads and portions of the lay-out.

Resolved that Mr. Lutyens and Baker be requested to submit a design showing how Mr. Lutyens' road scheme should link up with Mr. Baker's road scheme and a sketch showing the transition from the tiled roof treatment to the flat roof treatment. It was agreed that Mr. Nicholls might proceed with the design of a flat roof scheme for road F. E.

Further resolved that Mr. Baker be requested to submit working drawings of the residences which are numbered on the preliminary sketches as Nos. 2, 3, 4 and 10, and that Mr. Lutyens be asked to supply working drawings for the designs marked B and C and to reconsider the designs for the residences marked A-2 and D, with a view to reducing their cost and submit further preliminary sketches in these two cases. The Architects were requested to bear traffic requirements in mind in treating entrances to compounds.

9. Considered the question raised by Mr. Lutyens of the difficulty now felt in connection with the termination of the line from D to A where it approaches the Secretariats.

Resolved that the Architects of the central buildings be requested to make suggestions as to the treatment of the problem which might take the form of the erection of some object midway between points O and P.

10. Read letter No. 180-E. B., dated 1st March 1916, from the Under Secretary to the Government of India, Public Works Department, of which a copy was forwarded to the Imperial Delhi Committee with endorsement No. 181-E. B., dated 1st March 1916.

Resolved that, with regard to the views now expressed by the Government of India, the case of Mr. Russell can be taken up at once, the other cases being dealt with in the manner proposed by the Chief Engineer.

11. Considered a letter No. 260-A., dated 6th March 1916, from the Chief Engineer forwarding a list of minor estimates sanctioned by the Chief Engineer during the month of February 1916 amounting to Rs. 13,009.

Resolved that the sanctions given be approved.

12. Considered a Memorandum No. 431-W., dated 1st March 1916, from the Chief Engineer forwarding a revised estimate amounting to Rs. 11,559 for the manufacture of reinforced concrete lintels.

Resolved that the revised estimate be sanctioned.

13. Considered a return of minor works sanctioned by the Superintending Engineer, II Circle, in the month of February 1916.

Resolved that the return be recorded.

14. Considered the question of amending the boundary of the Imperial Delhi Committee land near the slaughter house, with a view to allowing the nazul lands, formerly managed by the Municipal Committee, Delhi, which is included in part of the slaughter house site and the Jandewala diversion road scheme, to remain in the control of the Municipal Committee.

Resolved that the boundary be amended, so that this area should continue to form part of the nazul properties under the management of the Municipal Committee, Delhi.

No. 473.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner
of Delhi.

MY DEAR LORD HARDINGE,

Delhi, March 17th, 1916.

The Committee venture to ask your acceptance of this volume of photographs of the work in progress in the New City. It is made up in simple form

in order to provide for the inclusion of the photographs which they hope to be able to send you to show the progress made by us in the future.

They take the opportunity of wishing Your Excellency farewell, and thanking you sincerely for the sympathy and support which you have so liberally extended to them. They feel your departure very keenly, but hope that England will show that she appreciates what you have done for India by giving you an adequate opportunity of utilising for the Empire the high ability and force of character which we shall always associate with your name.

I am, yours sincerely,
(Sd.) M. HAILEY.

No. 474.

To H. KEELING, c.s.i., Chief Engineer, Delhi Committee.

Viceroyal Lodge, Delhi, March 18th, 1916.

MY DEAR KEELING,

Thank you so very much for the delightful model of Durbar Memorial which you have been so kind as to send me. It is extremely nice and will be a charming souvenir of all that it implies.

I intend to pay a farewell visit to the new Delhi works before I leave; but as I may not be writing to you again, I should like to express to you my warm personal appreciation of the excellent work you have done in connection with the project, and my confidence that you will in the end bring it to a very successful conclusion.

With all good wishes,

Yours very sincerely,

(Sd.) HARDINGE OF PENSHURST.

No. 475.

To THE HON'BLE MR. W. M. HAILEY, c.s.i., c.i.e., Chief Commissioner of Delhi.

Viceroyal Lodge, Delhi, March 18th, 1916.

MY DEAR HAILEY,

I wish to thank you and the members of the Delhi Committee for the charming volume of photographs that you have so kindly sent me of the work

in progress in the New City, as also for your declared intention of sending me further photographs from time to time to show me the progress made. There is no collection that can have more interest for me than this, and I am really very grateful to you and the members for giving it to me.

You may rest assured that my interest in New Delhi will never wane; and although it may be a new departure for ex-Viceroy, I am quite determined to return some day to Delhi to see the new city when completed. I am quite sure that, under your careful supervision, the new city will be worthy of India and at the same time worthy of yourselves.

I hope to meet you all at Raisina one afternoon before I leave Delhi.

With renewed thanks,

Yours very sincerely,

(Sd.) HARDINGE OF PENSURST.

No. 476.

FROM H. BAKER, Esq.

Architects' Office, Raisina, Delhi,

March, 18th, 1916.

DEAR LORD HARDINGE,

After my talk with Your Excellency I was going away with a free mind until last night. I gathered from Hailey that the Government would probably propose a professional arbitration on the difference of opinion about the processional-way.

I honestly think, Sir, that this course would be disastrous.

The question is not so much one of abstract architecture, but of sentiment, common sense and what you, Sir, and the Government had in view when the plan was conceived.

A third expert opinion would still leave the real decision with the Government. The settlement of this may produce other differences, such, for instance, as whether there is to be a tunnel or steps cutting away the "platform" to link the Secretariates. Besides there are other decisions which I have been loyal to when they have been against me, which might, as well as this, be a subject of arbitration!

This collaboration is no doubt a difficult one, and the best way to make it successful is for the decisions of the Government to be quick and final and for the architects to be bound by, and to bind themselves, loyally to them.

To have an appeal beyond the Viceroy and to have arbitration hanging over us would, to my feelings, make the position intolerable, and I could not

for my part do my best work under such conditions. Nor would it be good for the reputation of the work.

I have explained my view more in detail to Mr. Hill, and I do hope, Sir, that, if you agree, you will speak to him, and perhaps, if it is possible, hand on your view to your successor, who will not know the many factors, personal and others, as does Your Excellency. Forgive me for troubling you, Sir, at such a time.

And may I add a word of thanks for all your kindness to me. It has been a great privilege to work for you on such a work.

Yours very sincerely,

(Sd.) HERBERT BAKER.

P. S.—May I refer to one point in Your Excellency's letter to the Committee. If Government House had been on Raisina Hill, the Secretariat buildings, according to our scheme, would have been as high in relation to Government House as they are now. It is an axiom of architecture, which Lutyens particularly and rightly insists on, that the lower buildings on sloping ground should be as high or higher than those above, thus correcting or contradicting nature. There would not have been a platform, it is true, but the Secretariats would still have dominated the view from the east. The difference in our present scheme is that the whole group of buildings is relatively 20 feet higher, the colonnades being about 60 feet above the level of the main vista, high enough, I had hoped, to overlook the trees.

I think the Capitol at Rome and the Aeropotis at Athens are the best comparative examples. In the one Michael Angelo's building and in the other the Parthenon are hidden from view as you climb the big steps up to the raised place on which they stand. And I think the surprise and mystery of this would generally be admitted as an element in their great beauty.

H. B.

No. 477.

NOTE.

I think that Mr. Baker is under a misapprehension.

I have seen Mr. Hailey, and we agree that this is not a question that can be settled from purely an architect's point of view. The intention of the Government of India must be borne in mind, together with the amenities they desire in conjunction with the architectural plans. These, only the Viceroy and the Government of India can decide, and the architects must realise that, in such a question, their position is that of servants to the Government of India.

H.,—21-3-16.

No. 478.

Viceroy to Secretary of State.

Telegram, 28th March 1916. (Despd. from Public Works Dept.)

For same reason as stated in the enclosure to my Public Works Secretary's letter, dated 14th September last, please pay to the credit of Messrs. Baker and Lutyens' pool account with London County Westminster Bank further sum of three thousand four hundred pounds before close of current financial year.

No. 479.

FROM THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., Chief Commissioner of Delhi.

Delhi, March 28th, 1916.

D.-o. No. 388.

MY DEAR DUBOULAY,

I send you herewith a copy of the proceedings of the 104th meeting of the Imperial Delhi Committee for favour of submission to His Excellency the Viceroy.

I am, yours sincerely,
(Sd.) W. M. HAILEY.

[ENCLOSURE TO THE ABOVE LETTER.]

Proceedings of the One Hundred and Fourth Meeting of the Imperial Delhi Committee held at Raisina on 23rd March 1916.

PRESENT:

THE HON'BLE MR. W. M. HAILEY, C. S. I., C. I. E., I. C. S., *Chief Commissioner, Delhi, President.*

MR. H. T. KEELING, C. S. I., *Chief Engineer, Delhi.*

MR. G. RAINY, I. C. S., *Financial Member.*

MR. W. H. NICHOLLS, *Architect Member.*

MR. G. F. DEMONTMORENCY, C. I. E., I. C. S., *Secretary.*

1. The proceedings of the 103rd meeting were confirmed.

2. Considered letter No. 21, dated 14th March 1916, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that the estimate amounting to Rs. 51,765 for constructing the retaining walls and guard houses of the Viceroy's Court be sanctioned, and that copies of the correspondence be sent to the Audit Officer.

3. Considered a Memorandum No. 540-W., dated 18th March 1916, from the Chief Engineer forwarding an estimate amounting to Rs. 13,157 for improvements to the approaches to Delhi at the Delhi Gate.

Resolved that the estimate be sanctioned.

4. Considered letter No. 27-M. D., dated 21st March 1916, from the Deputy Secretary to the Government of India, Public Works Department.

Resolved that the Chief Engineer be requested to show the result of the rearrangements desired on a revised lay-out plan.

5. Considered a letter No. 454-E., dated 15th March 1916, from the Chief Engineer requesting sanction to the grant of a motor cycle allowance to Mr. P. Hands, Temporary Engineer, from the date when he began to use a motor cycle in execution of his duties.

Resolved that the allowance be sanctioned.

6. Considered a letter No. 537-W., dated 16th March 1916, from the Chief Engineer reporting the result of the examination of the estimate amounting to Rs. 17,706 for there arrangement of the Delhi Sadr Locomotive Yard, received with letter No. 104 W./16, dated 2nd March 1916, from the Secretary to the Railway Board.

Resolved that the Railway Board be informed that the Imperial Delhi Committee approve of the rearrangements proposed, and note that the cost is estimated to amount to Rs. 17,706. It is presumed that the work which lies almost entirely within the boundaries of land belonging to the railway will be carried out by railway agency. The Imperial Delhi Committee are at present unable to say when they will be able to find funds to meet the cost of this work, and a further communication will be made as regards the date on which funds can be allotted to the Railway authorities with a view of putting the work in hand.

Y

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